APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Dorticos Torrado, Osvaldo

President Dorticos Projects Cuban Fishing Goals.
6 pp
JUVENTUD REBELDE, Havana, 14 Jul 74, p 4.
JPRS 62803

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Report on Education in Matanzas
7 pp
JUVENTUD REBELDE, Havana, 16 Jul 74, p 2.
JPRS 62818

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Report on Industrial Growth in Matanzas.
8 pp
JUVENTUD REBELDE, Havana, 18 Jul 74, p 3.
JPRS 62818

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Blas Roca Radio, TV Address From Matanzas.
13 pp
JUVENTUD REBELDE, Havana, 21 Jul 74, p 1.
JPRS 62968

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Meso, Jose

Increased Production Noted in Appliances.
3 pp
JUVENTUD REBELDE, Havana, 23 Jul 64, p 2.
JPRS 63035

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

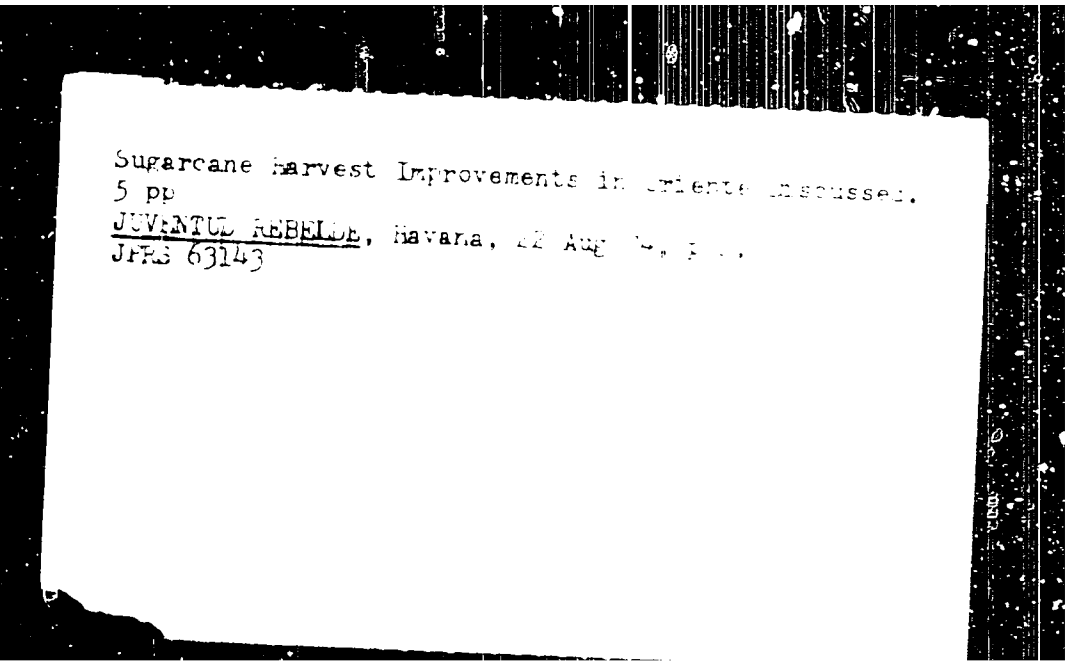
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Ortiz, Marcelino

Matanzas Dairy Progress Assessed.
4 pp
JUVENTUD REBELDE, Havana, Jul 74, p t.
JPRS 63035

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Sugarcane Harvest Improvements in Oriente Discussed.
5 pp
JUVENTUD REBELDE, Havana, 22 Aug [illegible]
JPRS 63143

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

SPANISH

CSO: 8348 0652
7 October 1974

The CID and Computers in Cuba

Havana, Juventud Tecnica Undated special issue, 1974, pp 55-59

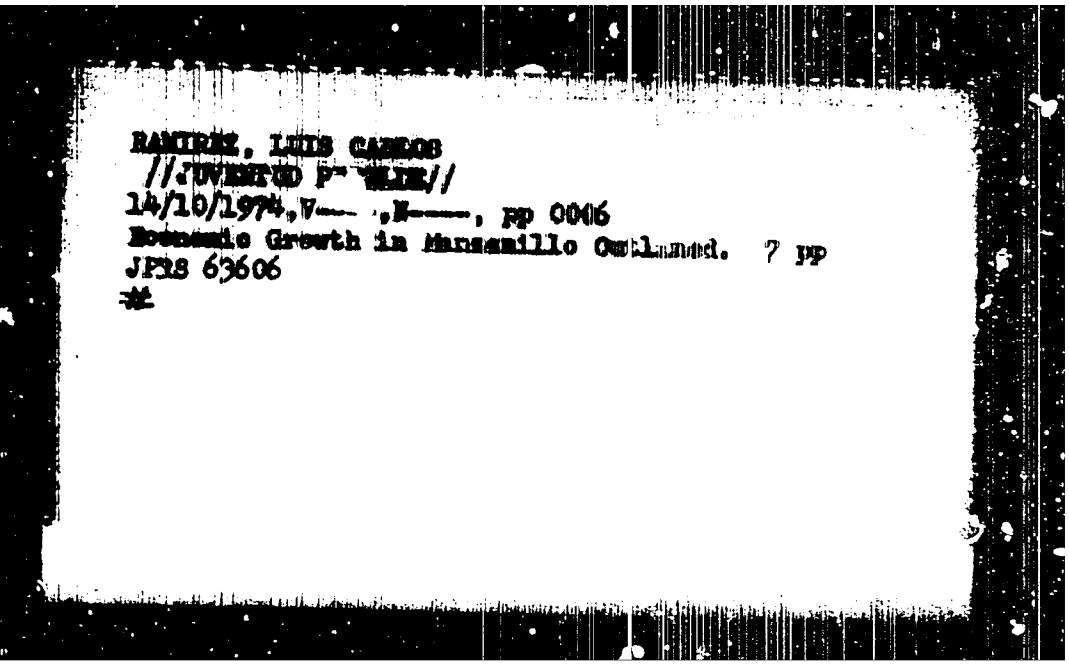
XX
Please publish in TOLA

Reproduce diagram on p. 55 but no pictures--translate diagram.

Please send advance copy.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

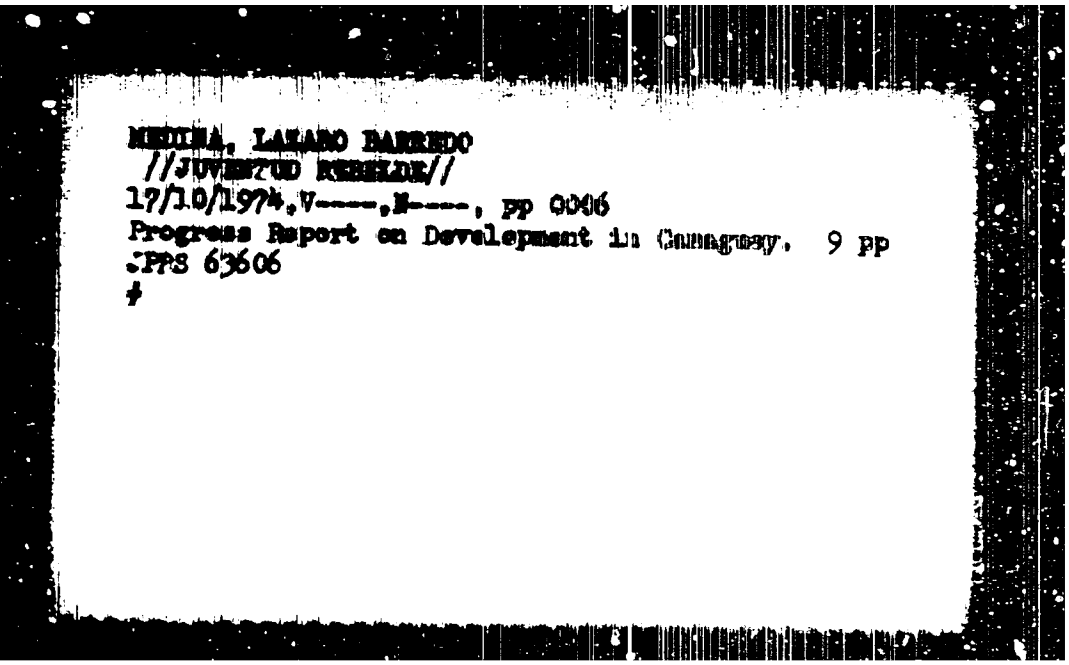
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



RAMIREZ, LUIS CARLOS
//JUVENILE P[illegible]//
14/10/1974,V--- ,N----, pp 0016
Economic Growth in Manzanillo Outlined. 7 pp
JPRS 63606
*

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

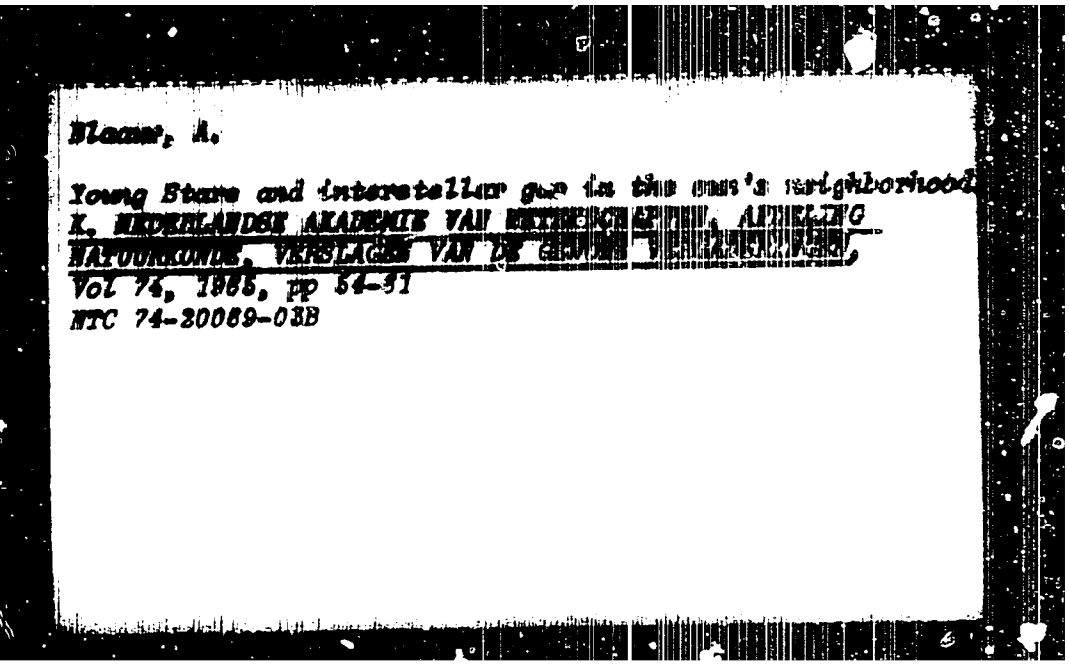
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



MEDINA, LAZARO BARREDO
//JUVENTUD REBELDE//
17/10/1974,V----,M----, pp 0046
Progress Report on Development in Camagney, 9 pp
:PFS 63606
#

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

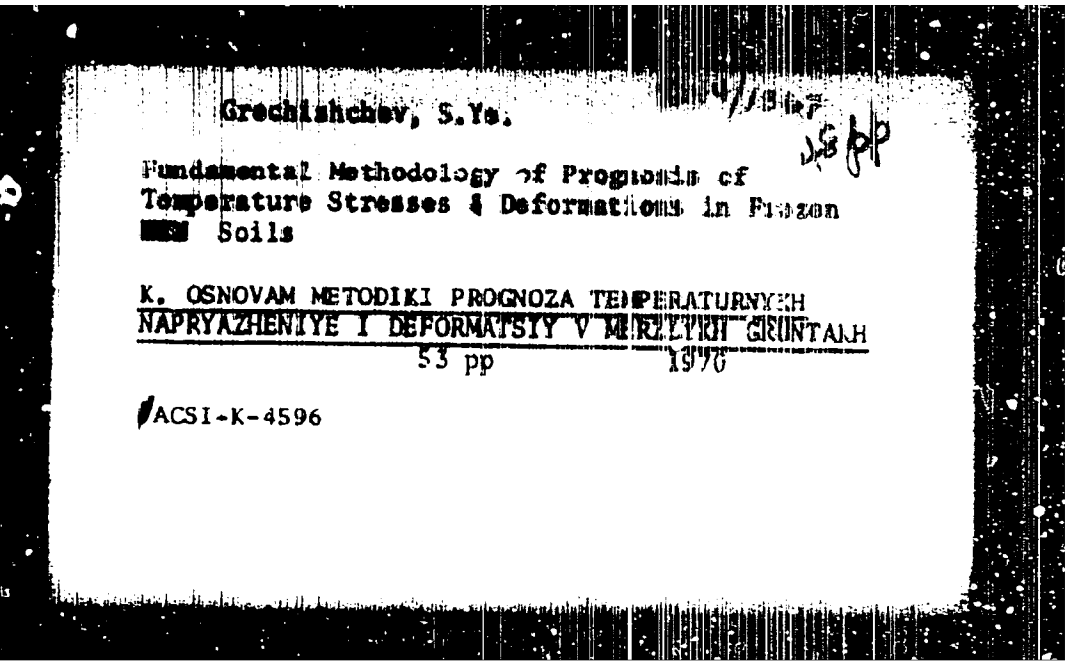


Blaauw, A.

Young Stars and interstellar gas in the sun's neighborhood
K. NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN, AFDELING
NATUURKUNDE, VERSLAGEN VAN DE GEWONE VERGADERINGEN,
Vol 74, 1965, pp 54-57
NTC 74-20069-03B

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Grechishchev, S.Ye.

Fundamental Methodology of Prognosis of Temperature Stresses & Deformations in Frozen [redacted] Soils

K. OSNOVAM METODIKI PROGNOZA TEMPERATURNYKH NAPRYAZHENIYE I DEFORMATSIY V MERZLYKH GRUNTAKH

53 pp 1976

ACSI-K-4596

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

RUSSIAN

CSO: 5344/0905
5 November 1973

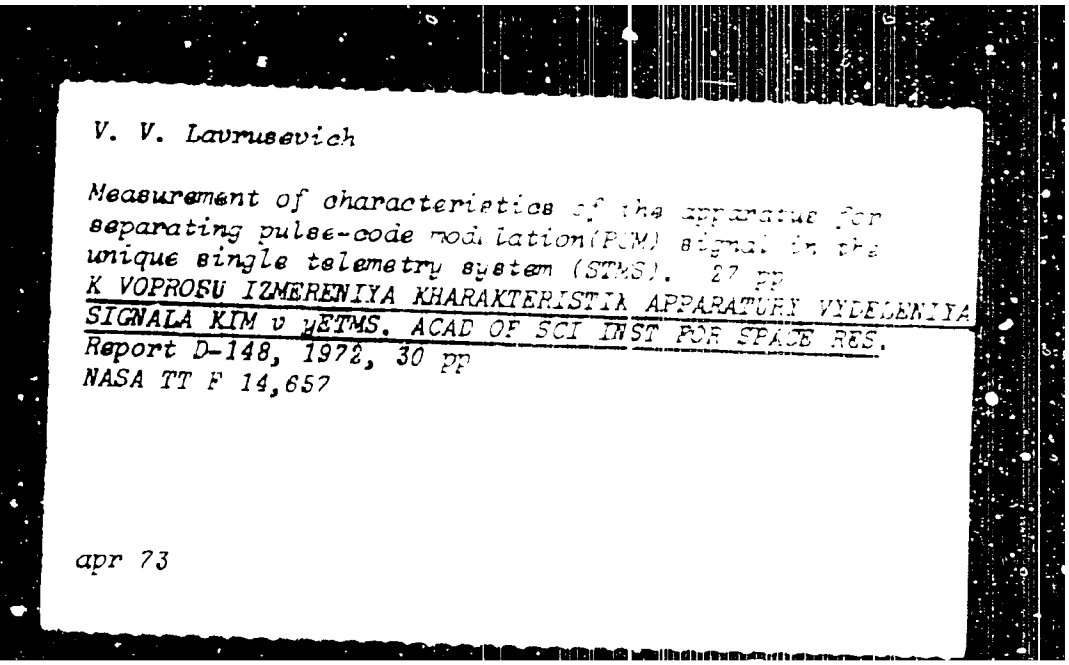
1. A Generalized Conception of Information Processes
2. Conversion of Information with Semantic Heterogeneity
3. Establishment of a Committee for Certification of Leaders

1. Obobshchennaya Kontseptsiya Informatsionnykh Protsessov
2. Preobrazobaniye Informatsii s Semanticheskoy Neodnorodnostyu
3. K Sozdaniyu Komiteta Attestatsii Rukovoditeley

Spec type A - Translator's draft plus one copy

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



V. V. Lavrusevich

Measurement of characteristics of the apparatus for separating pulse-code modulation(PCM) signal in the unique single telemetry system (STMS). 27 pp
K VOPROSU IZMERENIYA KHARAKTERISTIK APPARATURY VYDELENIYA SIGNALA KIM v yETMS. ACAD OF SCI INST FOR SPACE RES. Report D-148, 1972, 30 pp
NASA TT F 14,657

apr 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Marth, W.

Experience in the commissioning of the compact sodium-cooled reactor (KNK)
KFK-NACHRICHTEN, Vol 4, No 2, 1972, pp [illegible]
Risley Trans 258

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

RUSSIAN Complete Special 22pp CSO: 8144/0964
5 December 1974

Khayzeruk, Ye. M.
//KABELEUKLADCHIKI//
11/12/1973, V----, N----, pp 1-8 0001-0009, and 0110-0115, and 0194-0195, and 0197-0198.
Moscow
Cably Laying

Special Type B
Do Not Publish
Single spaced draft plus one

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Farkas, G.

The Generation of Gigawatt and Picosecond Impulse Trains with the Aid of a Ruby Laser and Its Applications in Examining the Second Laser Photoeffect

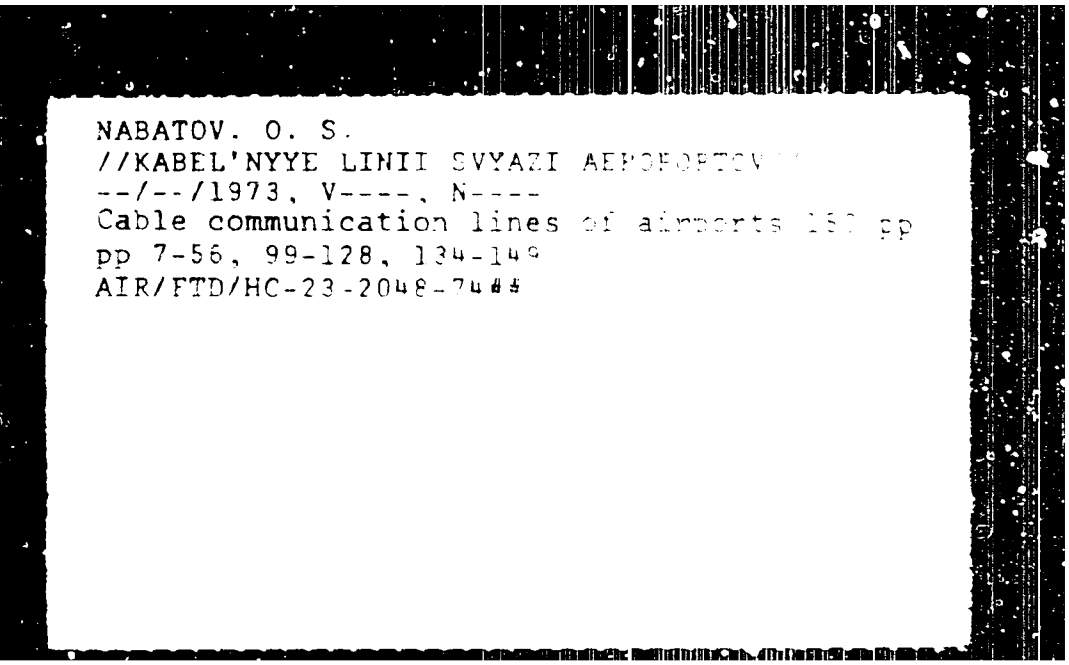
KFKI KOZLEMENYEK, Vol 1[illegible] No 2, 197[illegible], pp 55-67

FSTC-HT-23-886-73

DISTRIBUTION LIMITED [illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



NABATOV. O. S.
//KABEL'NYYE LINII SVYAZI AEROPORTOV
--/--/1973, V----, N----
Cable communication lines of airports 1[illegible] pp
pp 7-56, 99-128, 134-149
AIR/FTD/HC-23-2048-7[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

FRENCH

CSO: 8319/0944
19 November 1974

Bianco, Mirella
"Kadhafi - Messager du désert"
--/--/1974, V ----, N ----, pp 0025 - 0080
Qadhdhafi; Messenger of the Desert, Paris
#

Special Type B
Do Not Publish
Single Spaced Draft plus one

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

FRENCH

CSO: 8319/1133
12 December 1974

Cazalis, Marie
//KADHAFI: LE TEMPLIER D'ALLAH//
--/--/1974, V----, N----, pp0052-0059, 0075-0084, 0086, 0088-0090, 0100-0111, 0119, 0122, 0134-0138, 0152-0153 (passages as marked)
Paris,
Qadhafi, the Knight Templar of Allah
#
Special Type B
Do Not Publish
Single spaced draft plus two

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

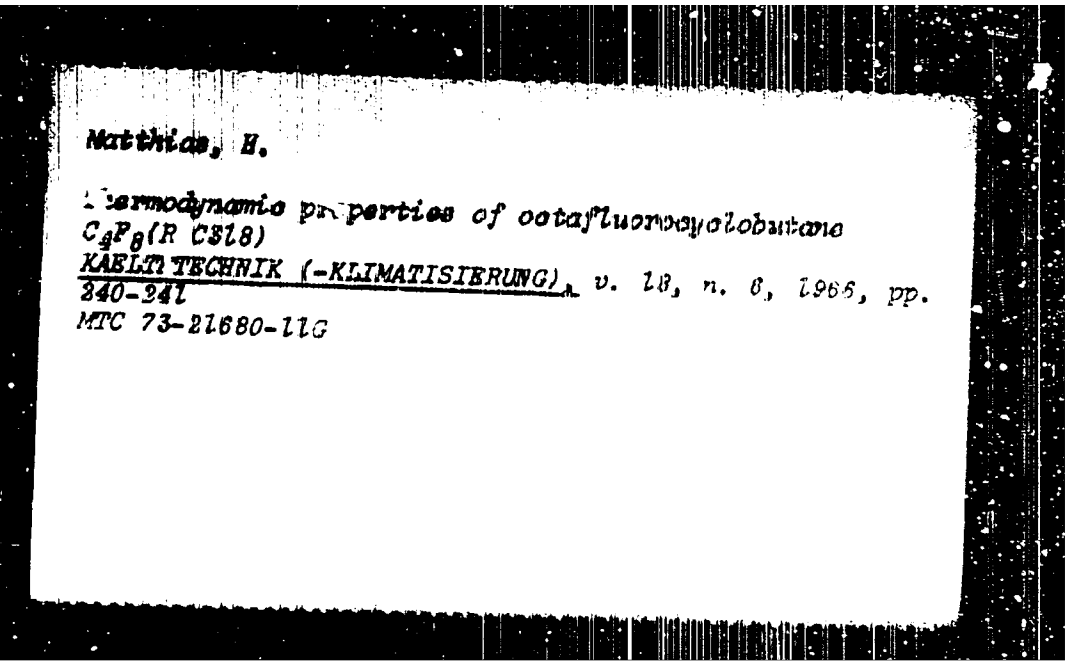
R. Planck

An equation of state for liquid ammonia.
KAELTECHNIK, Vol 12, pp 282-283, 1960
NIC 72-15299-07D

mar 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Matthias, H.

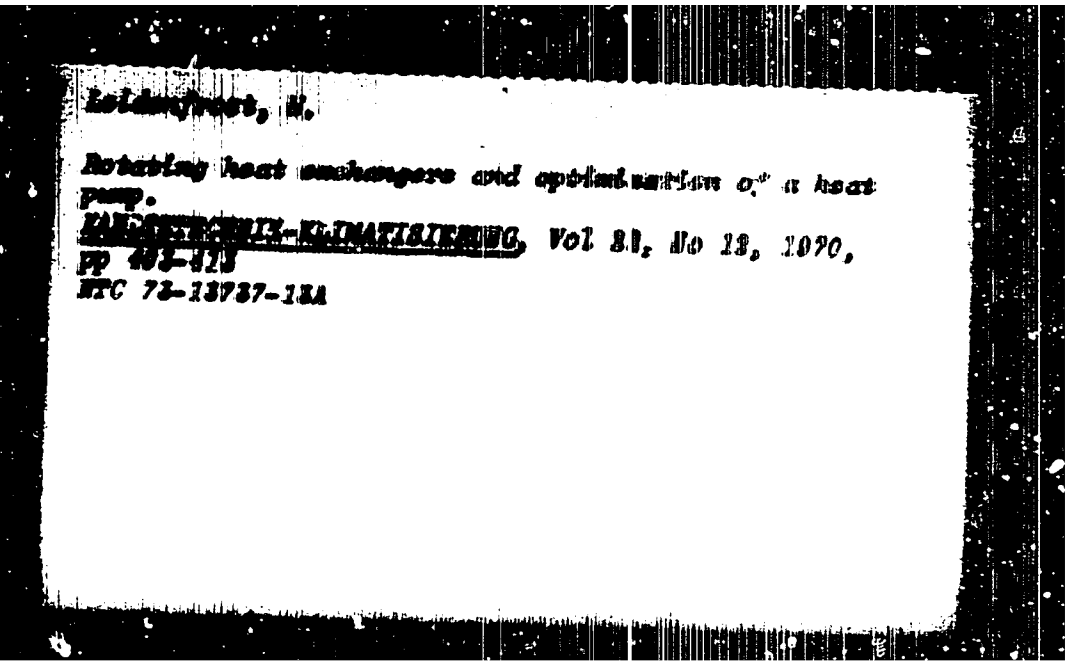
Thermodynamic properties of octafluorocyclobutane C_4F_8(R C318)

KAELTE TECHNIK (-KLIMATISIERUNG), v. 18, n. 8, 1966, pp. 240-241

MTC 73-21680-11G

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Lelkowitz, M.

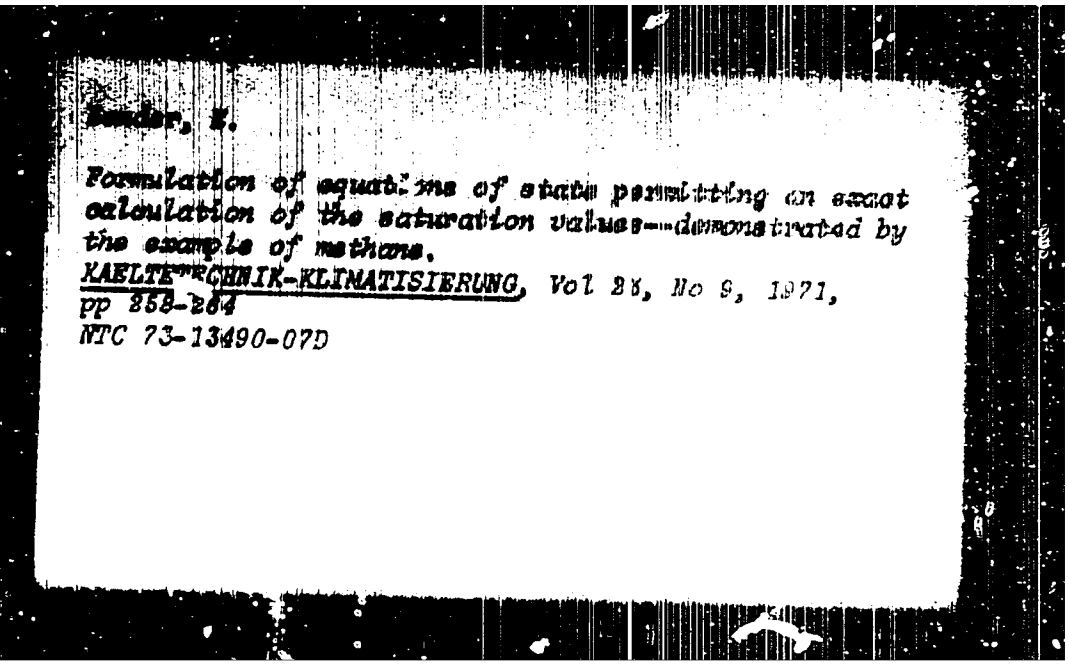
Rotating heat exchangers and optimization of a heat pump.

[redacted], Vol 81, No 18, 1970, pp 405-411

NYC 72-13737-18A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Sander, K.

Formulation of equations of state permitting an exact calculation of the saturation values--demonstrated by the example of methane.

KAELTETECHNIK-KLIMATISIERUNG, Vol 24, No 9, 1971, pp 258-264

NTC 73-13490-07D

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Engineering Tasks at Decontamination Centers Outlined.
5 pp
DER KAEMPFER, East Berlin, Mar 1974, p 5.
JPRS 61737

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

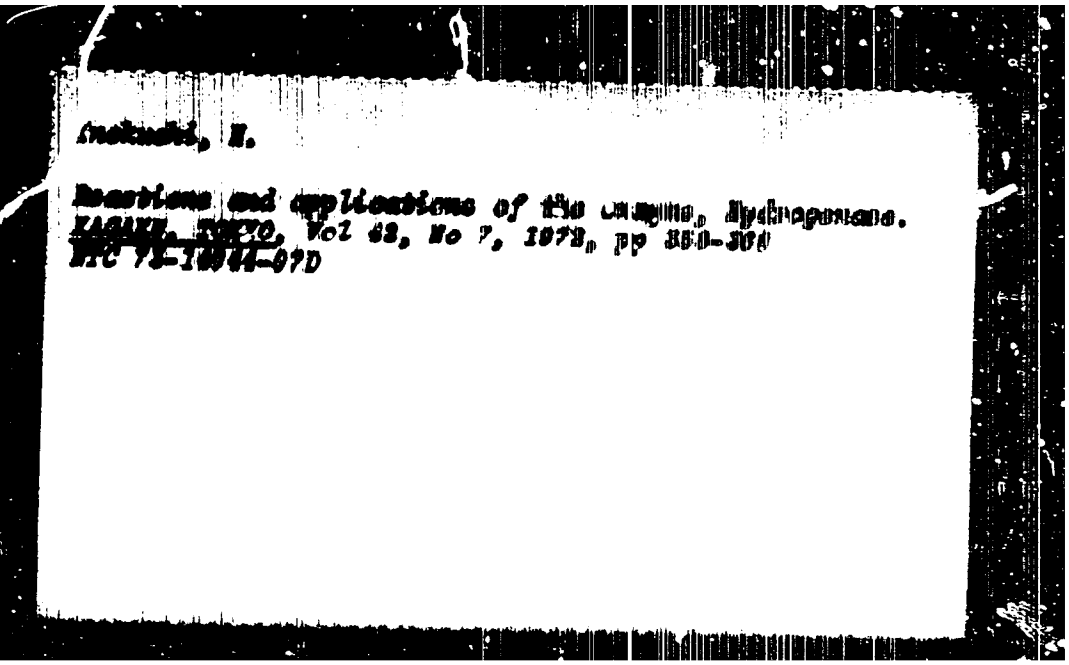
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Ukita, T.

Experimental tracing of mercury poisoning. Part II. Generation of methylmercury from inorganic mercury
KAGAKU. TOKYO, v. 41, n. 11, 1971, pp. 586-593
MTC 73-12985-06J

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

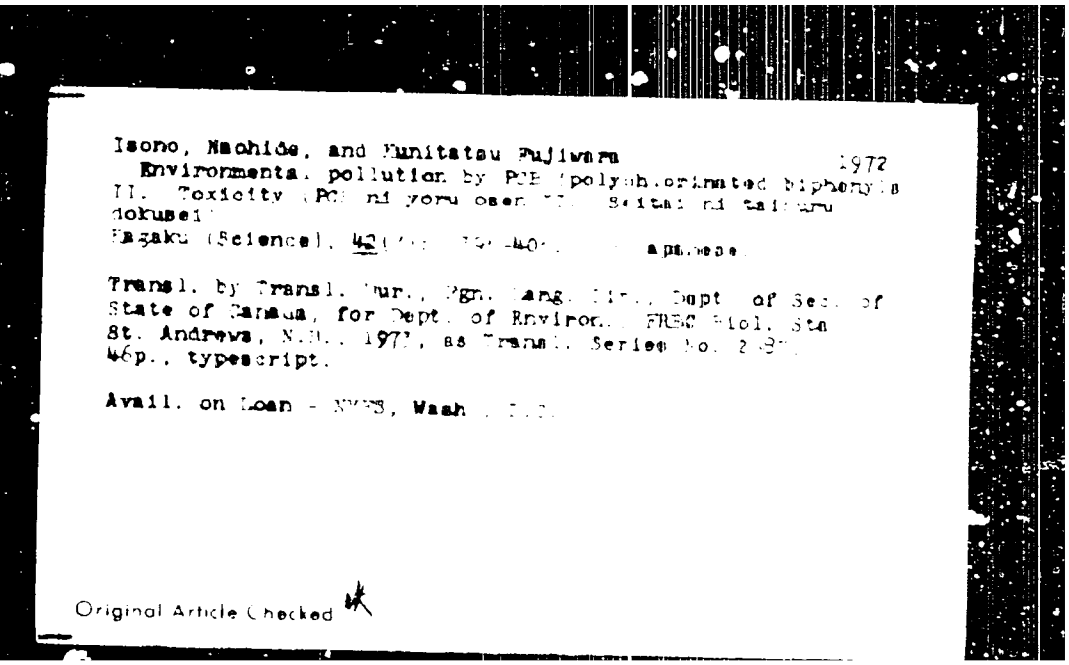


Matsuda, H.

Reactions and applications of the organic hydrazines.
KAGAKU, TOKYO, Vol 33, No 7, 1978, pp 550-554
NYC 78-10044-07D

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Isono, Naohide, and Kunitatsu Fujiwara 1972
Environmental pollution by PCB (polychlorinated biphenyls)
II. Toxicity (PCB ni yoru osen ... Seitai ni tai suru
dokusei)
Kagaku (Science), 42(...) ...-40. Japanese.

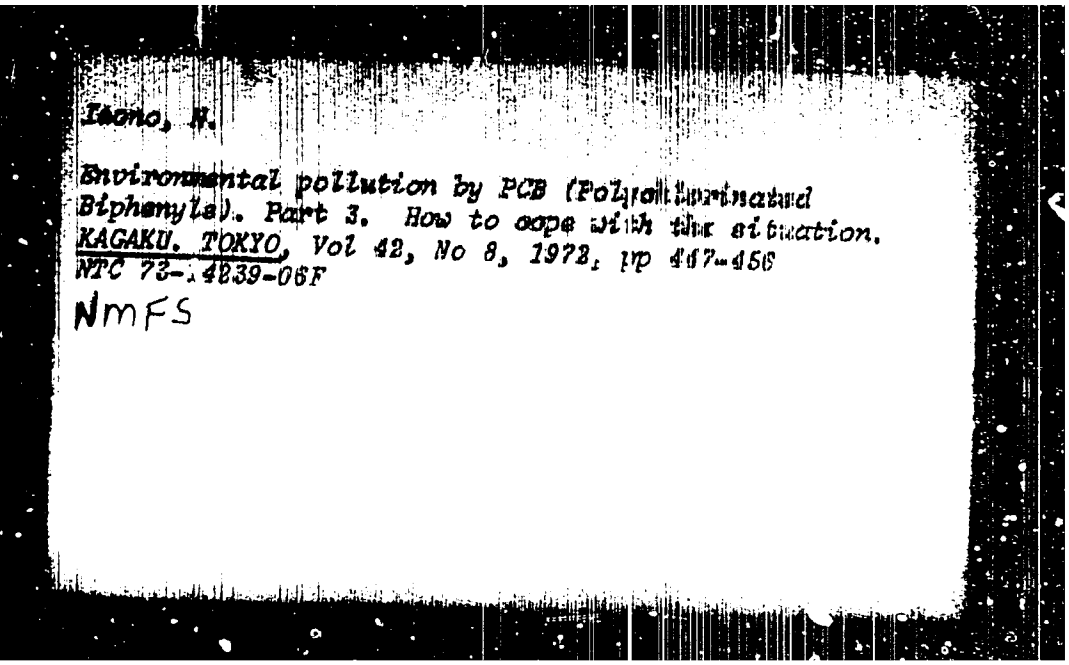
Transl. by Transl. Bur., Dept. Secy., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta
St. Andrews, N.B., 1973, as Transl. Series No. 2...
46p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

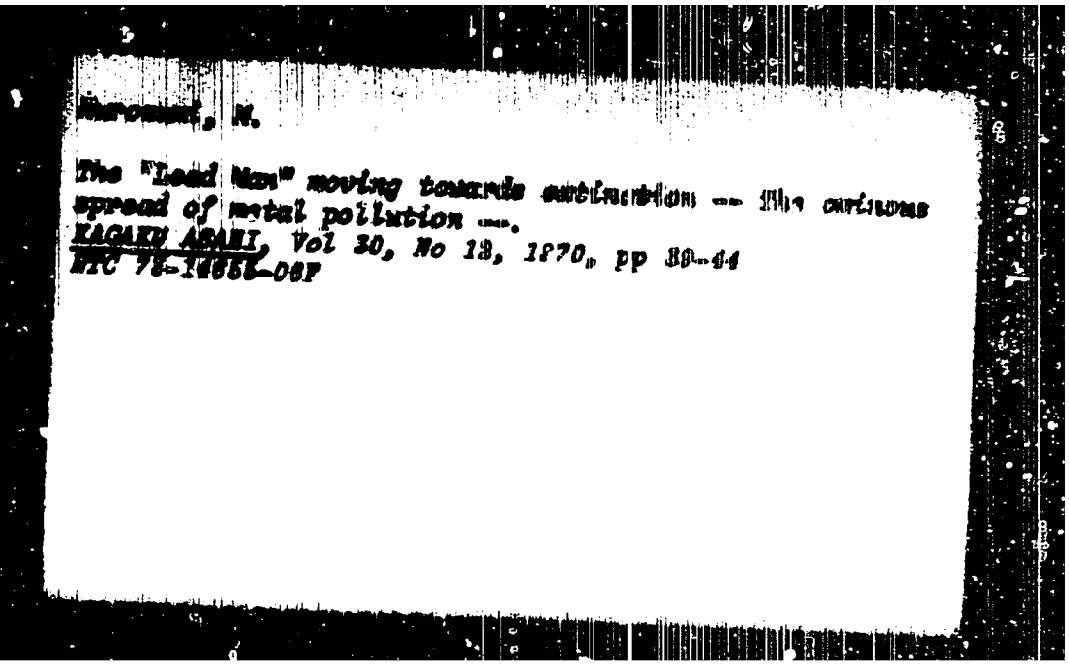


Isono, H.

Environmental pollution by PCB (Polychlorinated Biphenyls). Part 3. How to cope with the situation.
KAGAKU. TOKYO, Vol 42, No 8, 1972, pp 447-456
NTC 73-14239-06F
NMFS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



[illegible], M.

The "Lead Man" moving towards extinction --- The curious spread of metal pollution ---.
KAGAKU ASAHI, Vol 30, No 12, 1970, pp 39-44
NIC 72-14652-08P

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Chemical Protection unit, by Japan
Ground Self-Defense Force, Training Manual #43-41
KAGAKU BOGO TAI, pp 1-154 1970
Chemical P

CSO: 01259/73 request Dec 72
completed May 73
8329/1259

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

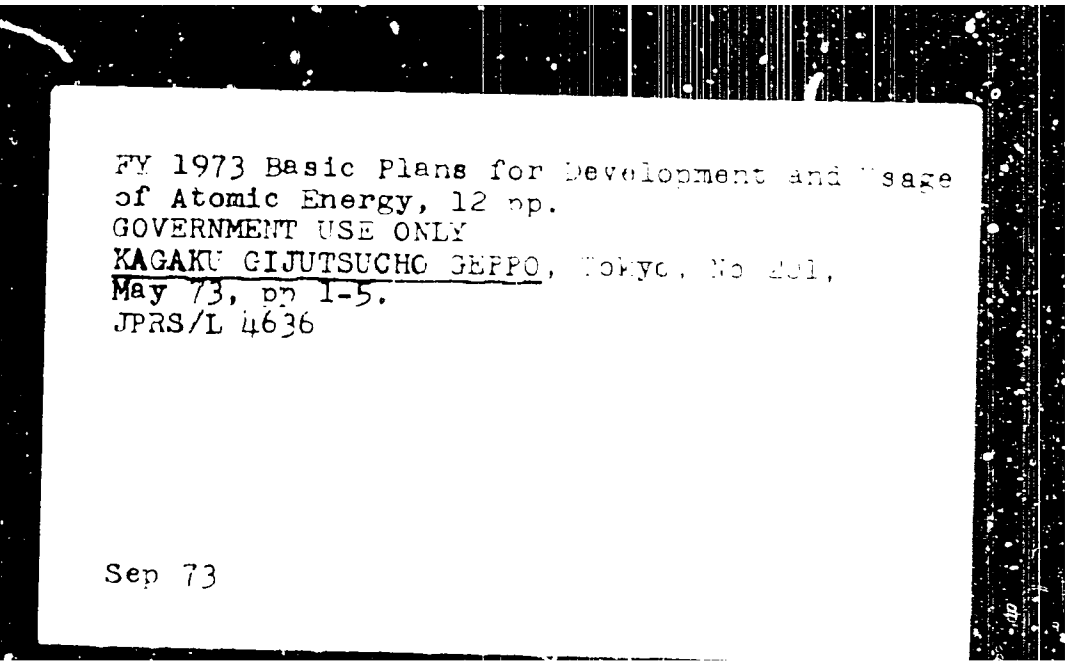
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Changes in International Situation Forces
Changes in Space Priorities, 8 pp.
GOVERNMENT USE ONLY
KAGAKU GIJITSUCHO GEPPO, Tokyo, Apr 73, pp 5-8.
JPRS/L 4592

Jul 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

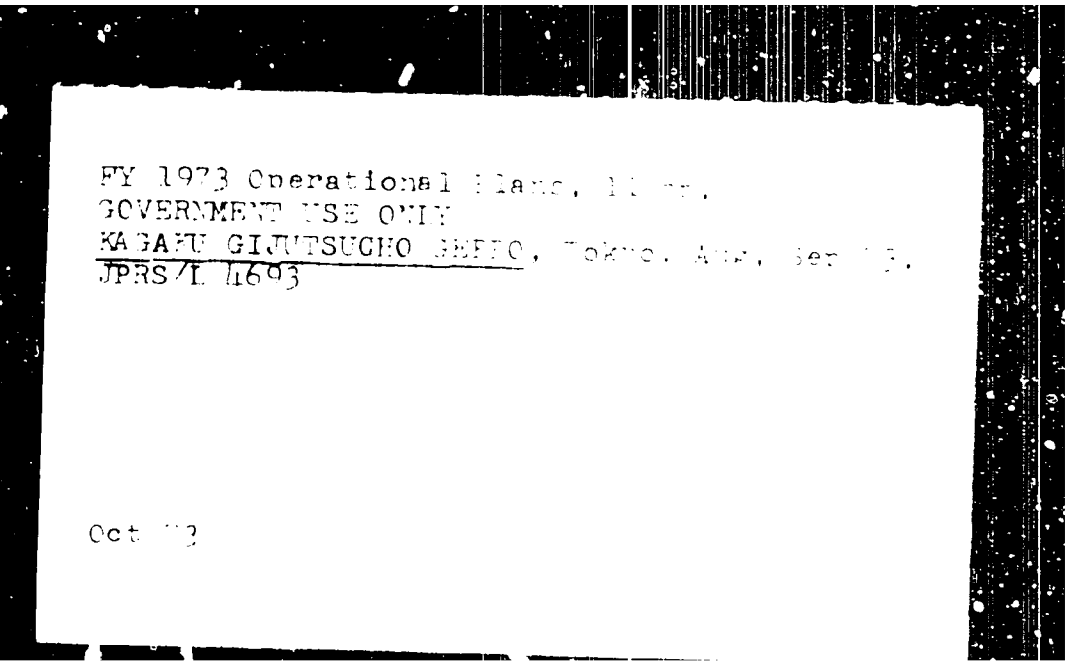


FY 1973 Basic Plans for Development and Usage of Atomic Energy, 12 pp.
GOVERNMENT USE ONLY
KAGAKU GIJUTSUCHO GEPPO, Tokyo, No 401, May 73, pp 1-5.
JPRS/L 4636

Sep 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



FY 1973 Operational Plans, [illegible].
GOVERNMENT USE ONLY
KAGAKU GIJUTSUCHO JOHO, Tokyo, Apr, Jan [illegible].
JPRS/L 4693

Oct [illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

GOVERNMENT USE ONLY

Science and Technology Agency's FY 1974 Policies.
9 pp
KAGAKU GIJUTSUCHO GEPPO, Tokyo, Oct 1973, pp 1-5.
JPRS/L 4733

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

GOVERNMENT USE ONLY

FY 1974 Budget Request for Atomic Energy Projects.
8 pp
KAGAKU GIJUTSU CHO GEPPO, Tokyo, Oct 1973, pp 5-12.
JPRS/L 4756

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

GOVERNMENT USE ONLY

FY 1974 Science and Technology Budget.
5 pp
KAGAKU GIJUTSU-CHO GEPPO, Tokyo, Mar 1974, pp 7-9.
JPRS/L 4936

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

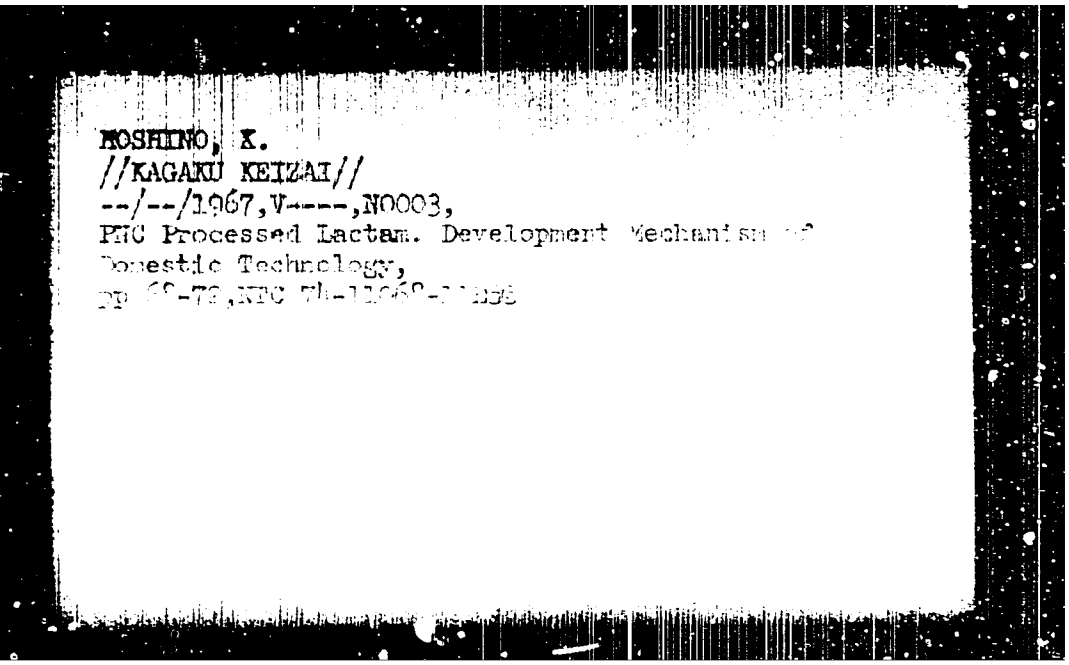
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

GOVERNMENT USE ONLY

FY 1974 Atomic Energy Budget.
5 pp
KAGAKU GIJUTSU-CHO GEPPO, Tokyo, Mar 1974,
pp 9-11.
JPRS/L 4936

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

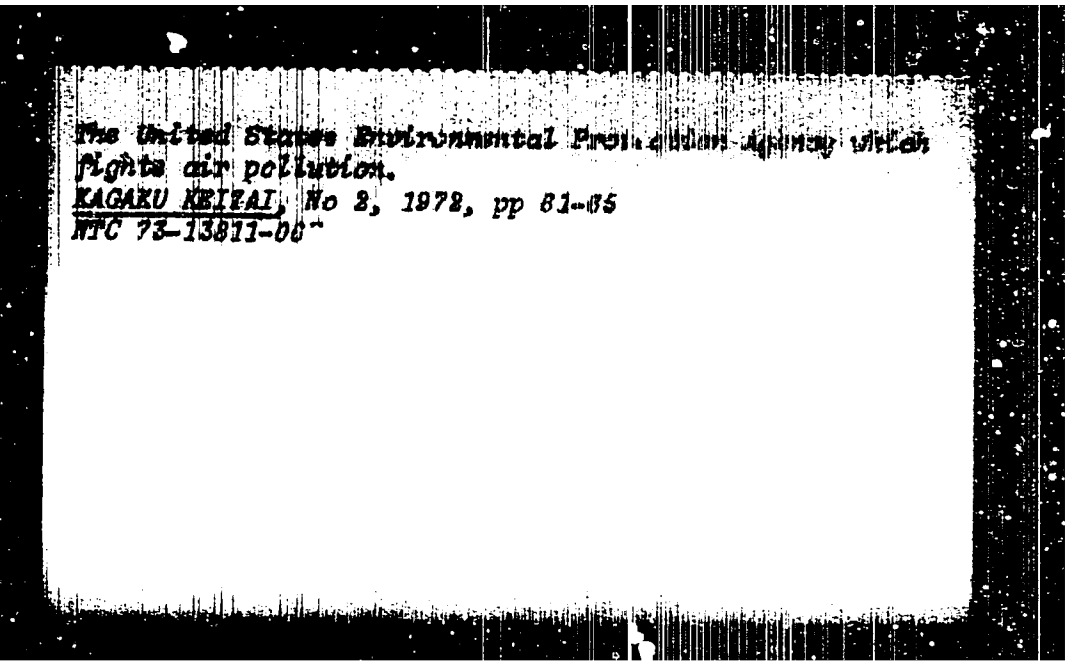
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



MOSHINO, K.
//KAGAKU KEIZAI//
--/--/1967,V----,N0003,
PHC Processed Lactam. Development Mechanism of
Domestic Technology,
pp 68-72,NTC Th-11068-[illegible]

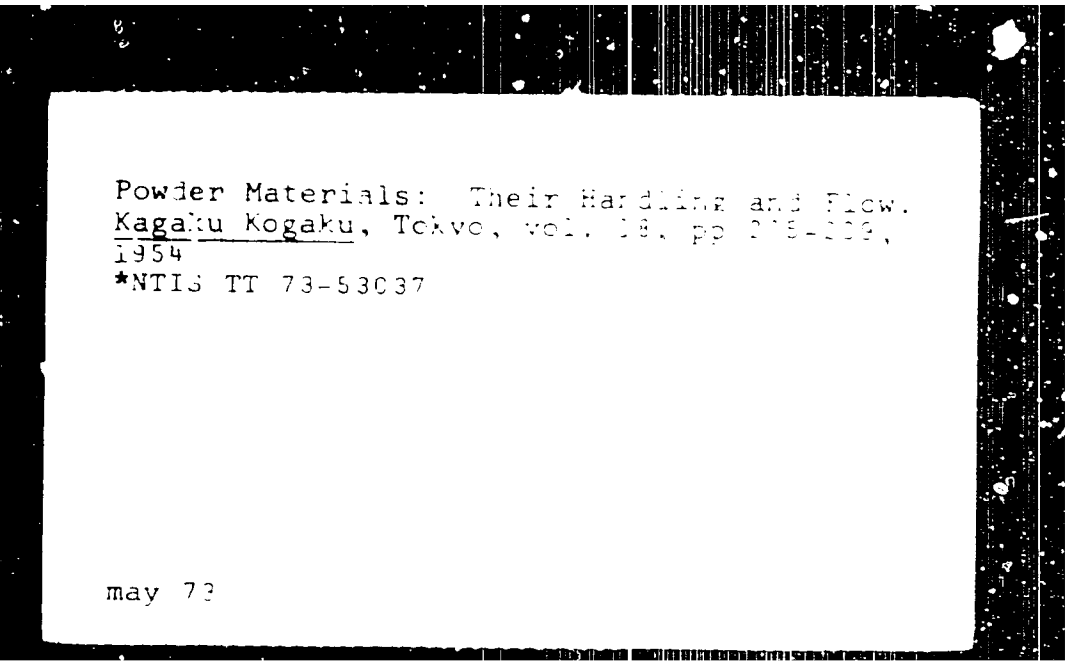
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1


The United States Environmental Protection Agency vitals
fights air pollution.
KAGAKU KEIZAI, No 2, 1972, pp 81-85
NTC 73-13811-00

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

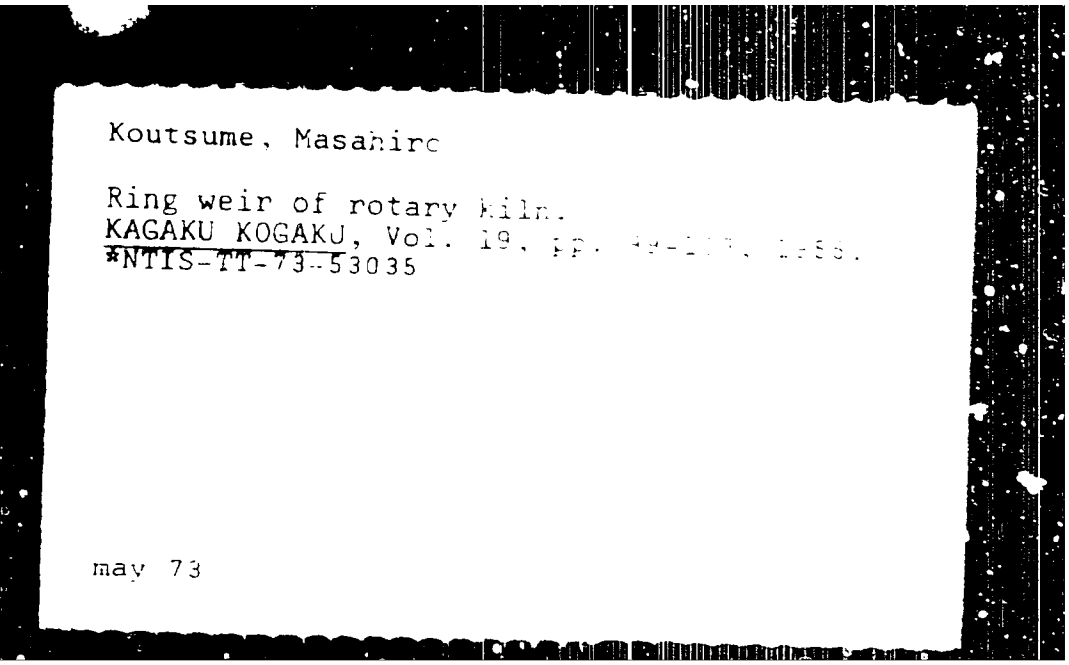


Powder Materials: Their Handling and Flow.
Kagaku Kogaku, Tokyo, vol. 18, pp 215-220,
1954
*NTIS TT 73-53037

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Koutsume, Masahiro

Ring weir of rotary kiln.
KAGAKU KOGAKU, Vol. 19, pp. [illegible].
*NTIS-TT-73-53035

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

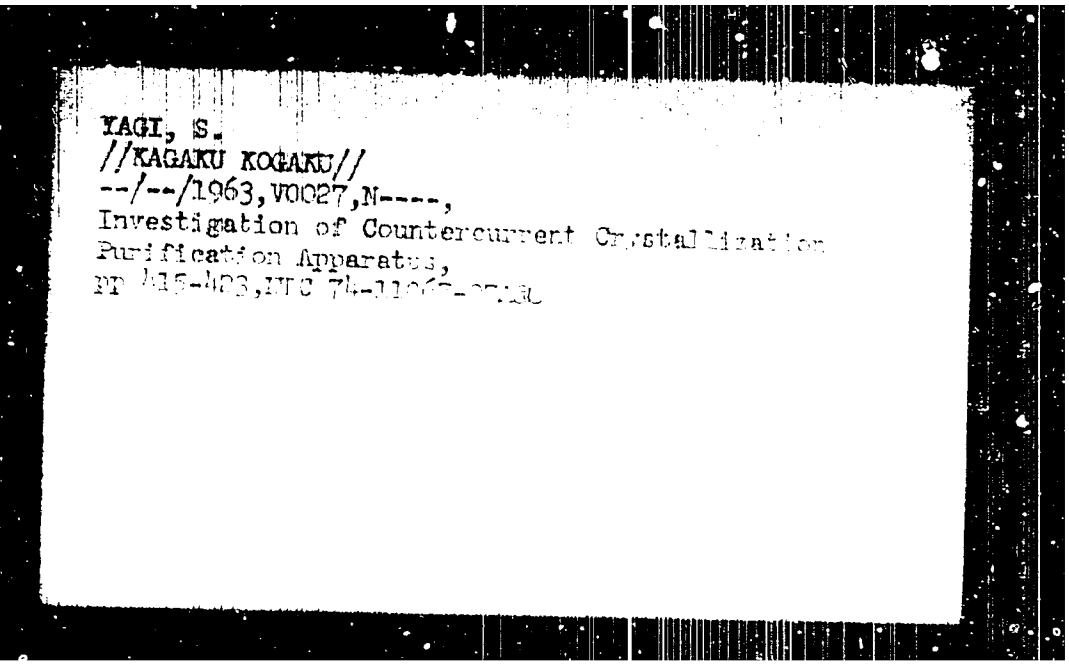
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Hajime, U.

Evaporation from a liquid surface under a high and a medium vacuum.
KAGAKU KOGAKU, 1960, v. 24, p. 274-280.
NTC 73-12380-20D
NTIS N72-20615

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Agency Picatinny Arsenal
No. 74-39 b

9229/1106
28 Nov. 1973

Author XXXXXXXXX Fujita, Tomoharo

Source XXXX Kagaku (Kyoto), V. 19, (1964), pp. 664-70.

Language Japanese.

Instructions: Type single space, paste-up, camera ready copy.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

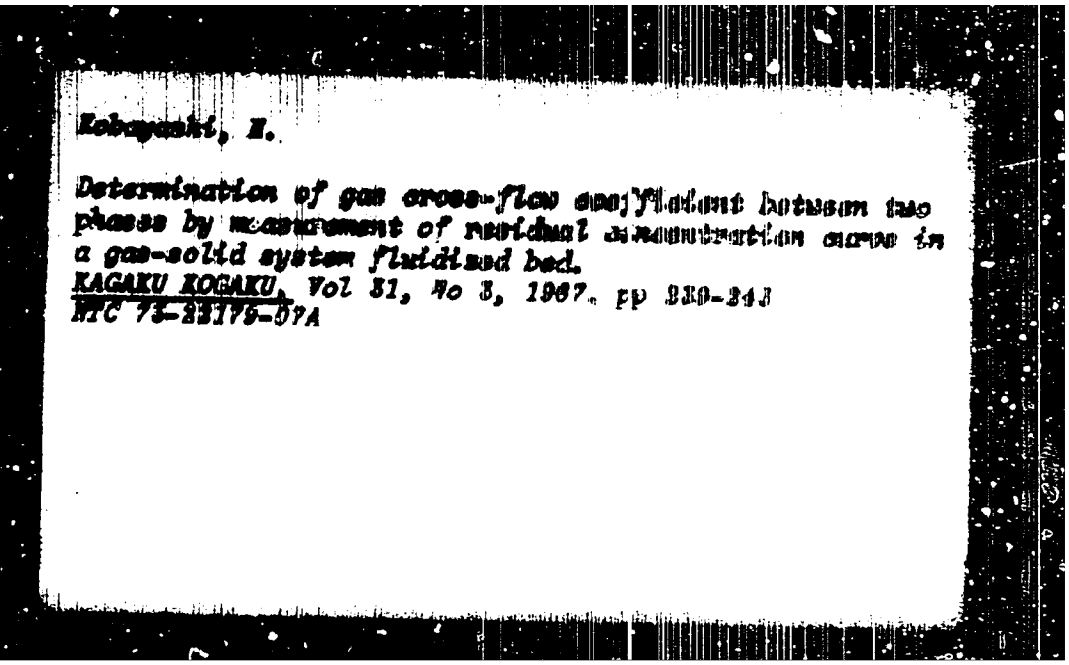
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Suzuki, M.

Fluid dispersion in a packed bed.
KAGAKU KOGAKU, v. 29, n. 4, p. 253-260, 1965.
CRL T. 5120

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Kobayashi, K.

Determination of gas cross-flow coefficient between two phases by measurement of residual concentration curve in a gas-solid system fluidized bed.
KAGAKU KOGAKU, Vol 31, No 3, 1967. pp 230-241
MIC 73-23175-57A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Morishima, N.

Dust collection on atomized droplets, calculation of collection efficiency with consideration given to droplet size distribution.
KAGAKU KOGAKU, v. 31, p. 1114-1119, 1967.
NTC 73-11085-07A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Masaru, I.

Incineration of chicken droppings in a fluidized-bed device.
KAGAKU KOGAKU, v. 32, n. 5, p. 459-464, 1968
NIC 73-11008-13B

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Yukawa, H.

Estimation method of settling curve impressed with voltage

KAGAKU KOGAKU, vol. 32, nr. 9, 1968, pp. 901-908

AIR/FTD- HC-23-86-74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

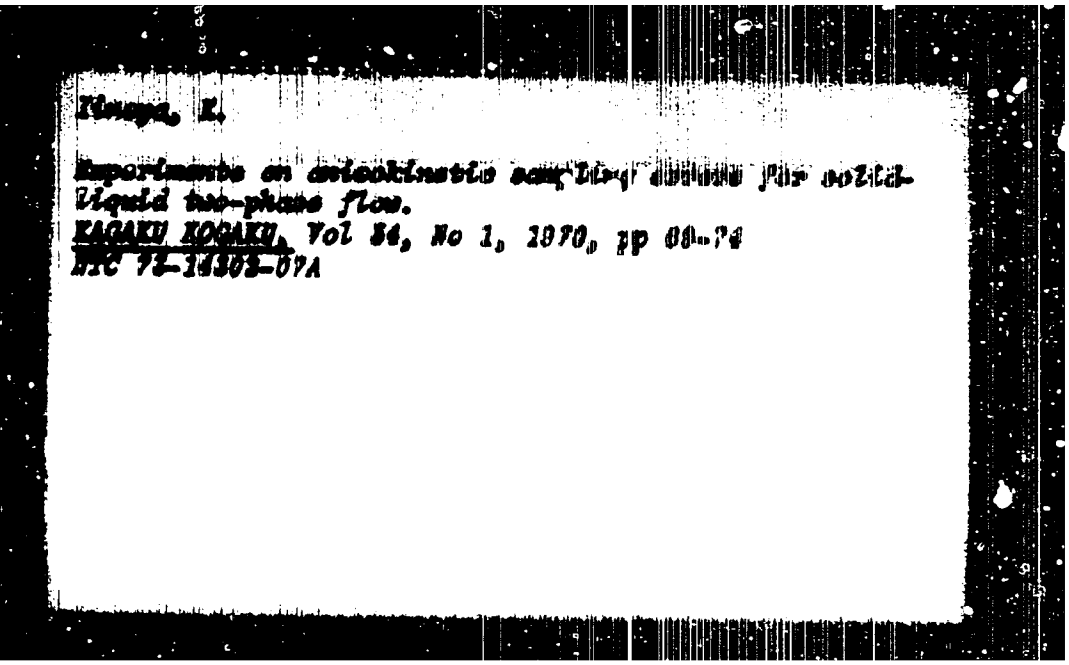
Takasu, H.

Continuous thickening of slurry improved with voltage.
18 pp.
KAGAKU KOGAKU, Vol 32, No 9, 1968, pp 909-916
AIR/FTD-MC-23-87-74

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION OTHER REQUEST FOR THIS DOCUMENT
MUST BE REFERRED TO FTD. THE CONTENTS OF THIS DOCUMENT
ARE SUSPECTED TO BE SUBJECT TO COPYRIGHT PROTECTION.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

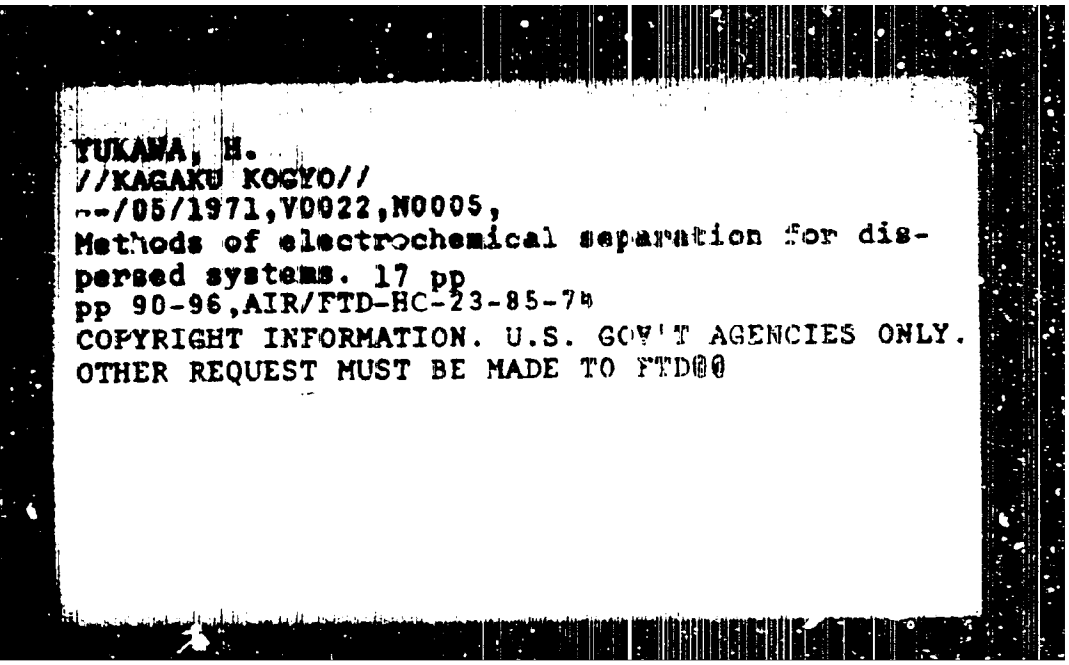


Kimura, K.

Experiments on periodic sampling during pipe gas-liquid two-phase flow.
KAGAKU KOGAKU, Vol 34, No 1, 1970, pp 68-74
DDC 72-14303-07A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



YUKAWA, H.
//KAGAKU KOGYO//
--/05/1971,V0022,N0005,
Methods of electrochemical separation for dispersed systems. 17 pp
pp 90-96,AIR/FTD-HC-23-85-74
COPYRIGHT INFORMATION. U.S. GOV'T AGENCIES ONLY.
OTHER REQUEST MUST BE MADE TO FTD@@

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Okada, K.

Designs for new plate-type heat exchangers and their heat transfer characteristics.
KAGAKU KOGAKU, Vol 35, 1971, pp 587-601
UTC 72-13055-07A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

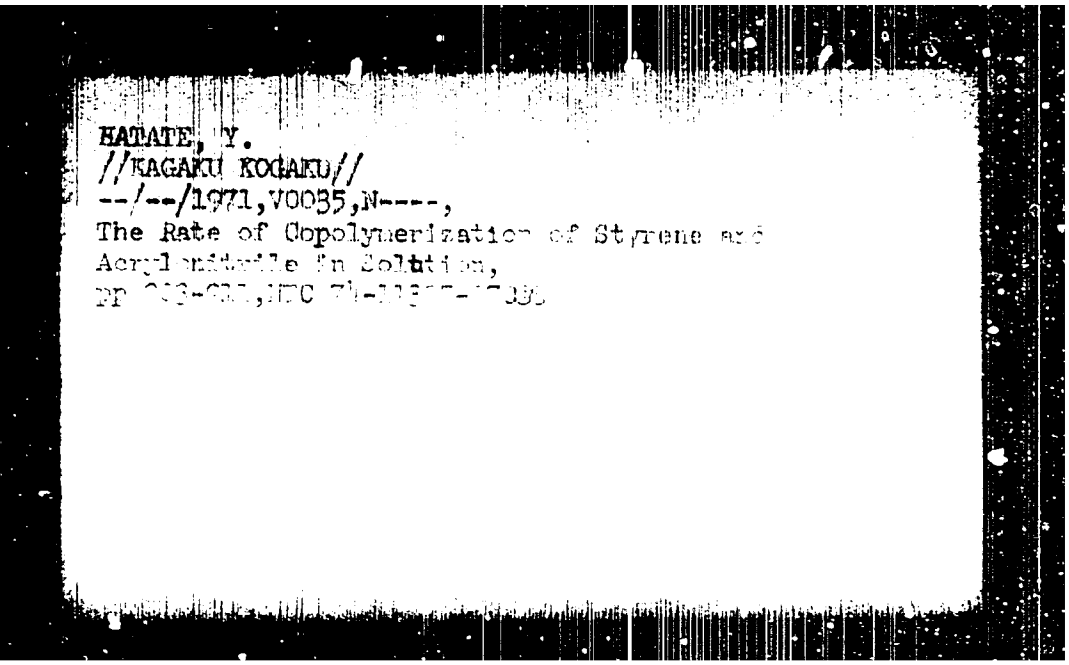
Tokuma, H.

Particle separation characteristics of B/W emulsions impressed with an electric field. 31 pp.
HAGAKU KOGAKU, Vol 35, No 6, 1971, pp 660-663
AIR/FTD-HC-23-38-74

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY. COPYRIGHT INFORMATION. OTHER REQUEST FOR THIS DOCUMENT MUST BE REFERRED TO FTD. THE CONTENTS OF THIS DOCUMENT ARE SUSPECTED TO BE SUBJECT TO COPYRIGHT PROTECTION.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

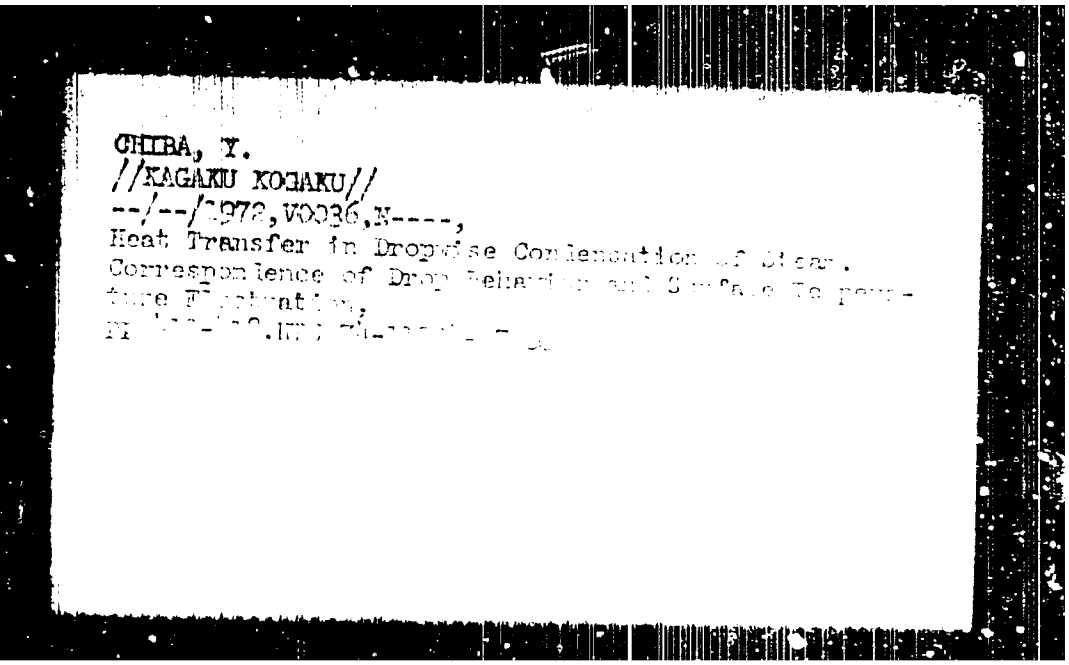
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



HATATE, Y.
//KAGAKU KOGAKU//
--/--/1971,V0035,N----,
The Rate of Copolymerization of Styrene and
Acrylamide in Solution,
PP [illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



CHIBA, Y.
//KAGAKU KOGAKU//
--/--/1972,V0036,N----,
Heat Transfer in Dropwise Condensation of Steam.
Correspondence of Drop Behavior and Surface Temperature Fluctuation;
[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

TAKAHASHI,T.
//KAGAKU KOGAKU//
--/--/1972,V0036,#0005,
Laminar breakup length and droplet size for a liquid jet in air
pp 527-533,NTC 74-11572-07##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

MICROBIAL BIODETERIORATION- ITS NATURE AND CO
NTROL

INOUE MAYUMI LANGUAGE-JA COUNTRY-JA

KAGAKU KOGYO NO 5 1972 PP 93-100

FSTC-HT-23-0984-74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

PLASTIC WASTES DISPOSAL BY MICROORGANISM TREATMENT

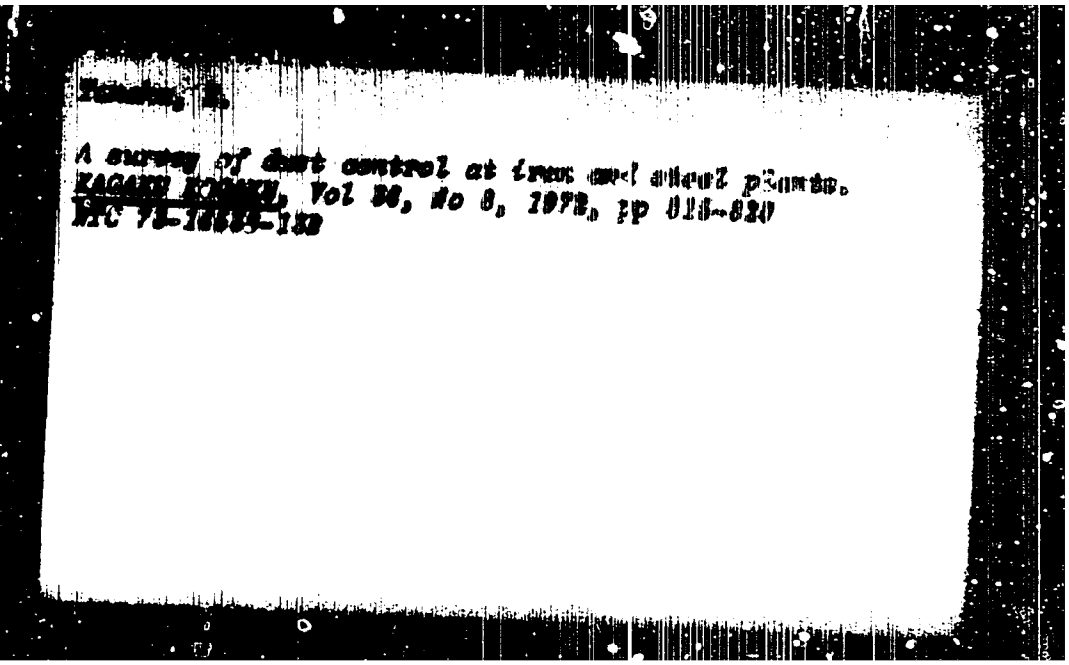
INOUE MAYUMI LANGUAGE-JA COUNTRY-JA

KAGAKU KOGYO NO 8 1972 PP 57-60

FSTC-HT-23-0983-74

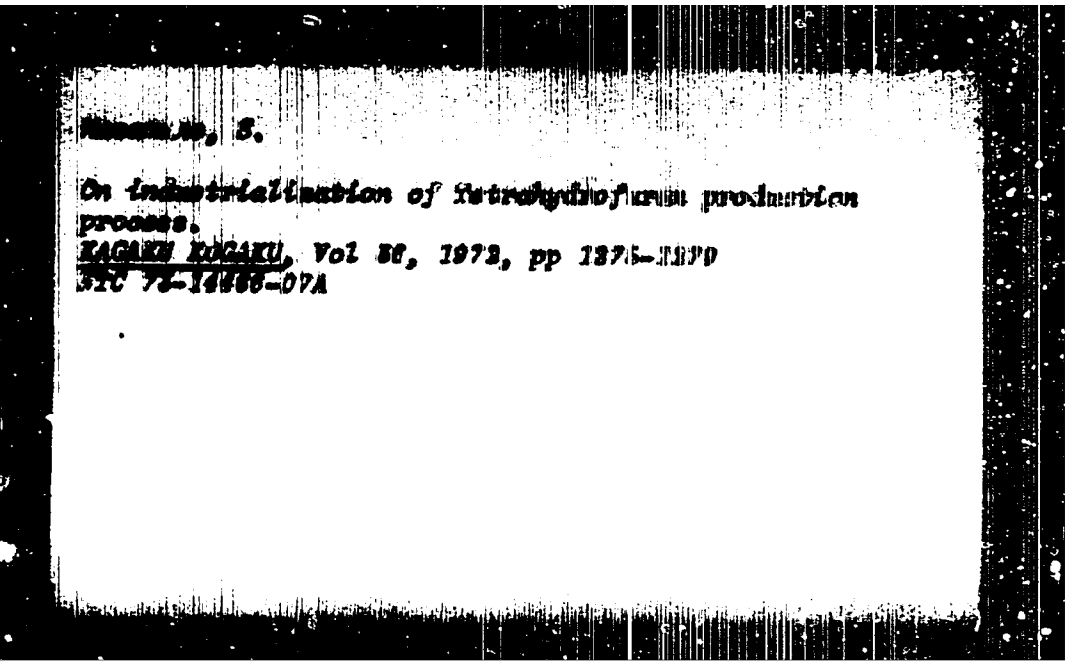
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



[redacted], S.

On industrialization of tetrahydrofuran production process.

KAGAKU KOGAKU, Vol 36, 1972, pp 1275-1279

FTC 72-14488-07A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Hosozawa, M.

The Mechanism of Formation of a Droplet [illegible] at a Liquid-Liquid Interface [illegible]

KAGAKU KOGAKU, Vol 37, No 6, 1973, pp 4[illegible]

GB/DEFDRIC/TRAN-3507-74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

TANAKA, N.
/ KAGAKU KOGAKU//
--/--/1973, V0037, N----,
Theoretical Analysis of Dust Cleaning Operation
in Multi-Compartment Bag Filter,
pp 718-724, NTC 74-11290-13K@3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

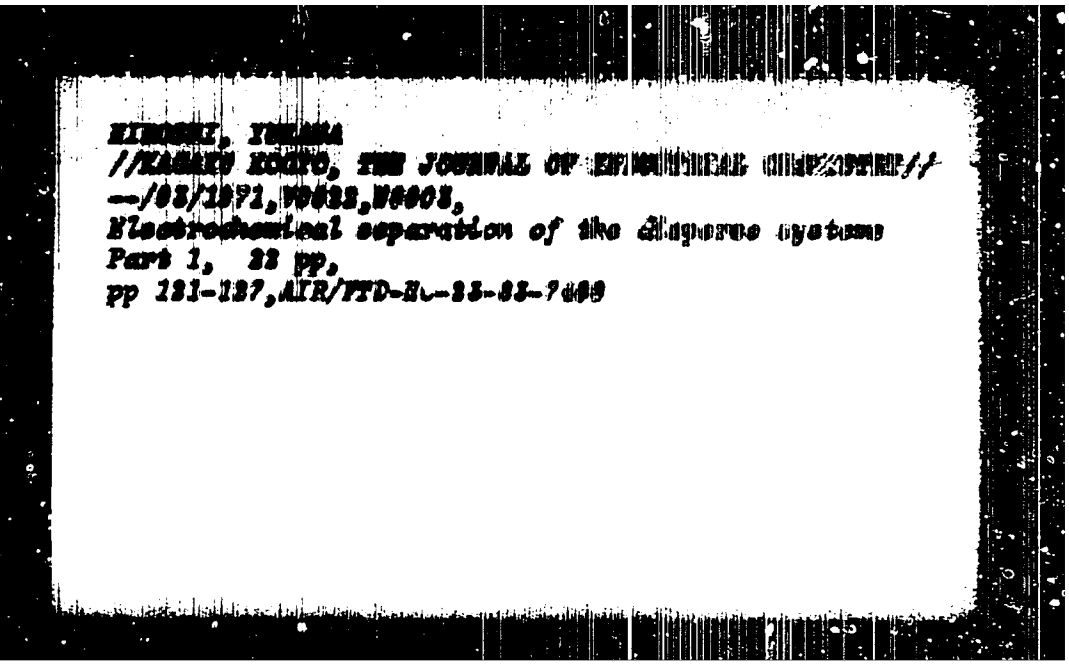
S. Yamada

Contamination of foods and the human body by halogenated hydrocarbons.
KAGAKU TO KOGYO (OSAKA), Vol 46, 1971, pp 314-326
NTC 73-10506-06H

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

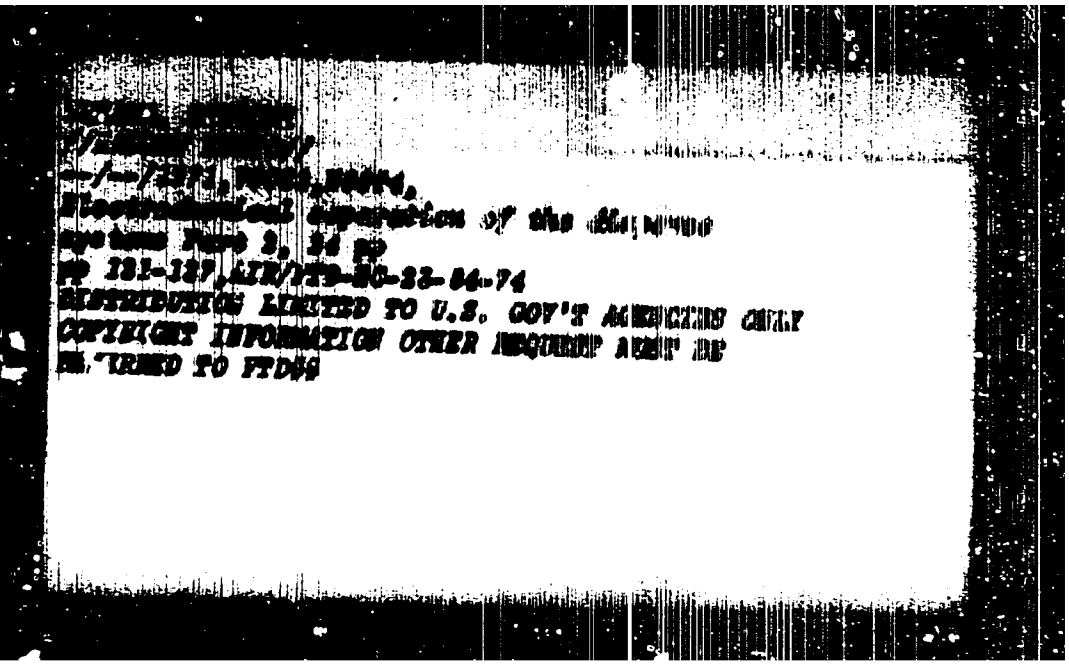
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



[redacted], YOSHIO
//KAGAKU KOGYO, THE JOURNAL OF [redacted]//
--/03/1971, V0022, N0003,
Electrochemical separation of the dysprosium systems
Part 1, 22 pp,
pp 121-127, AIR/FTD-HC-23-03-72[illegible]

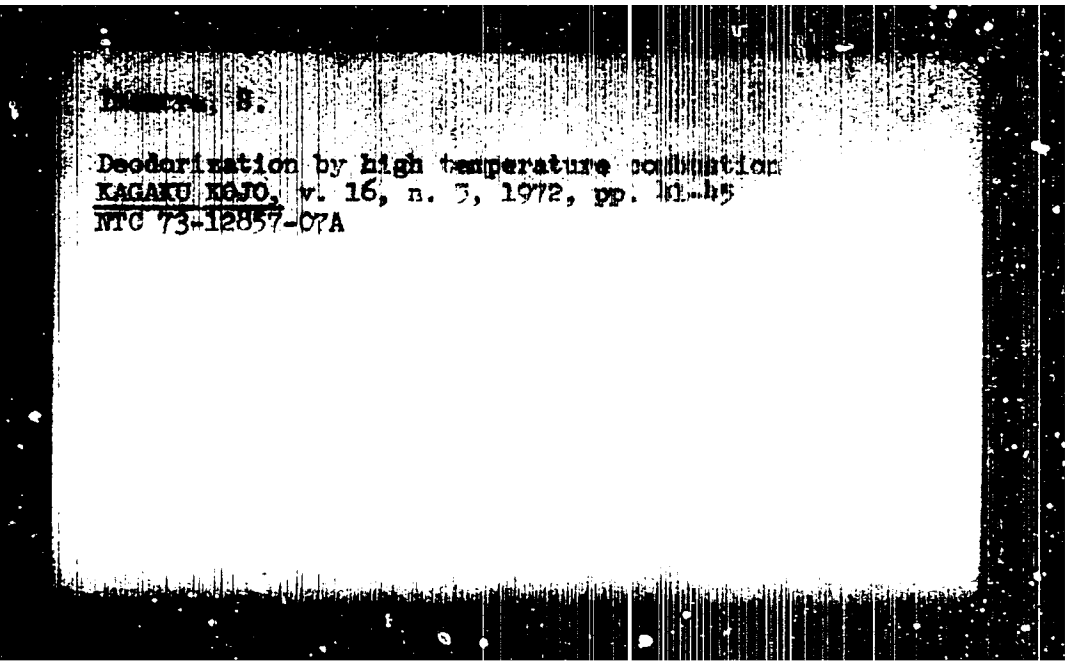
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1


FTD-HT-23-84-74
DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION OTHER REQUESTS MUST BE
REFERRED TO FTDIS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



[illegible]

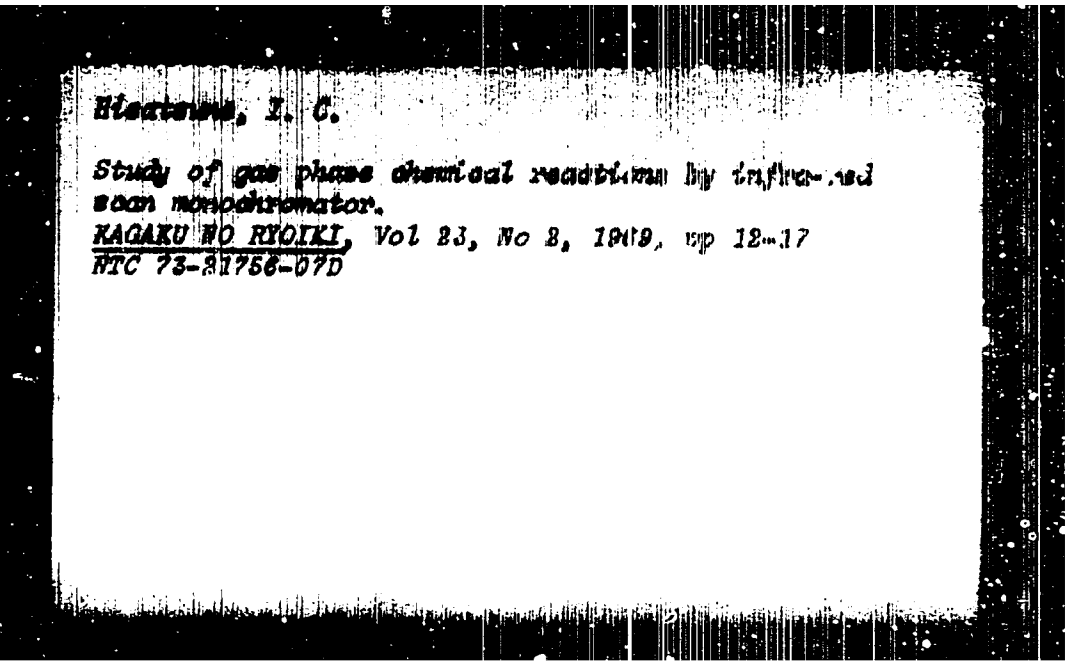
Deodorization by high temperature combustion
KAGAKU KOJO, v. 16, n. 3, 1972, pp. 41-45
NTC 73-12857-07A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

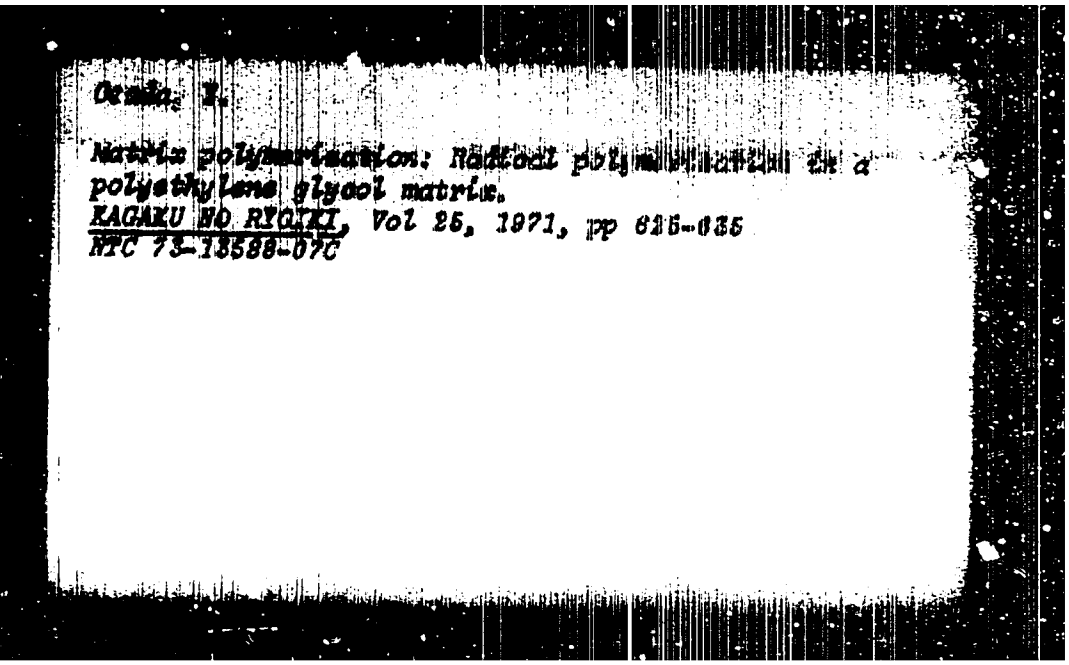


Hiratsuka, T. C.

Study of gas phase chemical reaction by infrared scan monochromator.
KAGAKU NO RYOIKI, Vol 23, No 8, 1969, pp 12-17
NTC 73-31756-07D

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Ueda, T.

Matrix polymerization. Radical polymerization in a polyethylene glycol matrix.
KAGAKU NO RYOIKI, Vol 25, 1971, pp 825-835
NTC 73-18588-07C

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

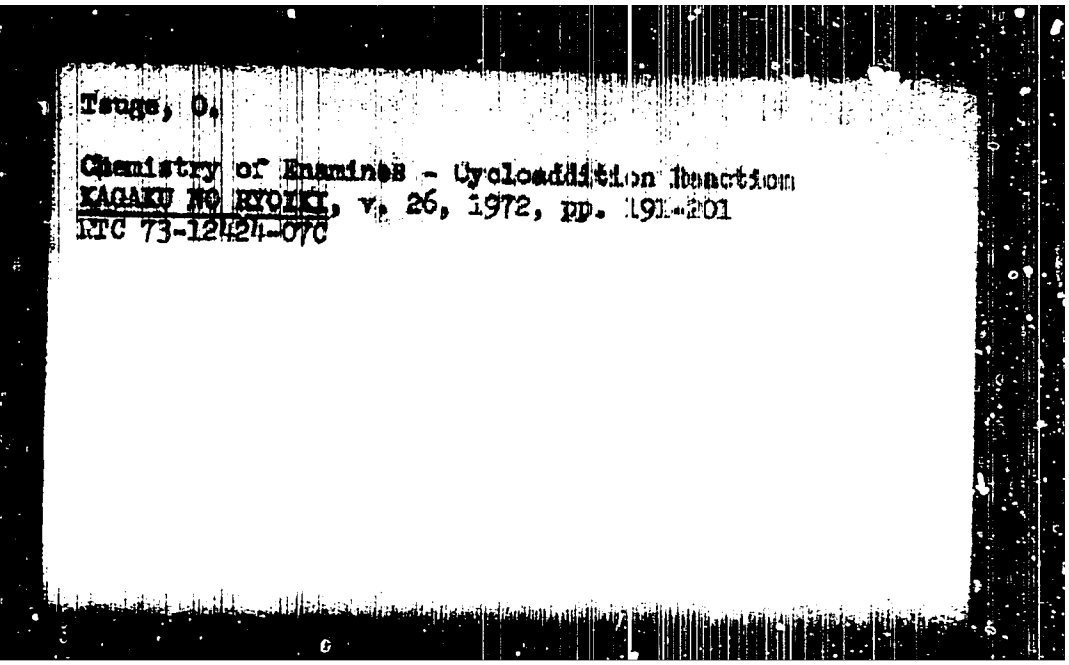
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Hasegawa, T.

Determination of polycyclic aromatic hydrocarbons in airborn particulates.
KAGAKU NO RYOIKI, v. 25, p. 905-920, 1971.
NTC 73-11089-07C

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

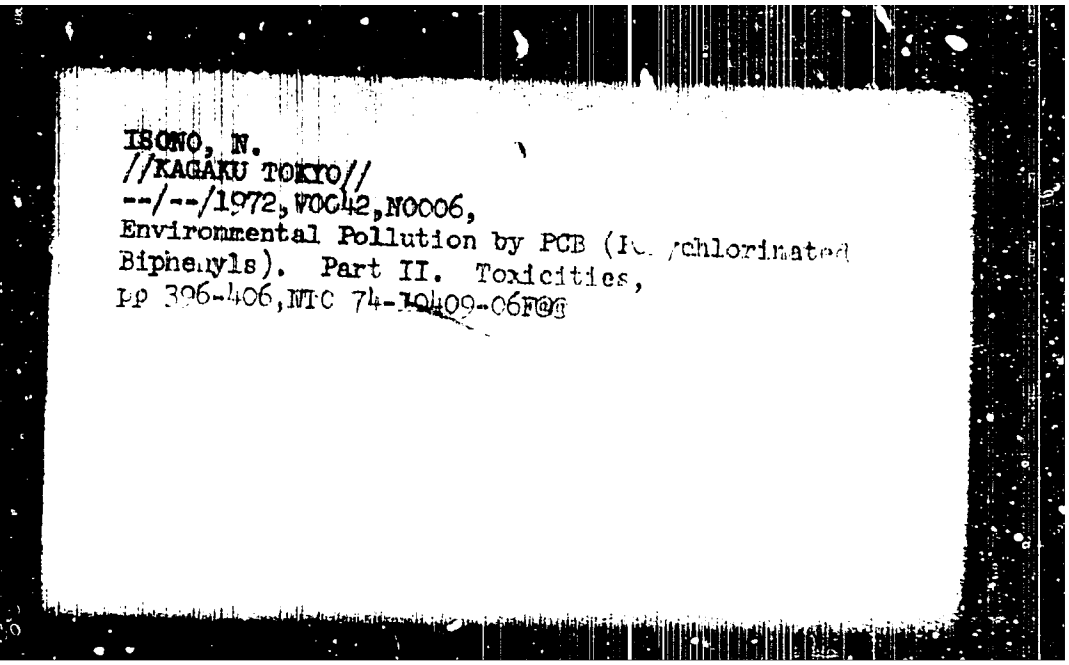


Tsuge, O.

Chemistry of Enamines - Cycloaddition Reaction
KAGAKU NO RYOIKI, v. 26, 1972, pp. 191-201
RTC 73-12424-07C

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



ISONO, N.
//KAGAKU TOKYO//
--/--/1972,VOC42,NO006,
Environmental Pollution by PCB (P[illegible]chlorinated Biphenyls). Part II. Toxicities,
pp 396-406,NTC 74-10409-06F@6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Suzuki, S. et al

Studies on the Polymerization of Acrylates. Pt.1 Effect of Various Factors on the Polymerization.
KAGAKU ZASSHI, Vol.57, No.9, pp.858-60, 1954
JS-377

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Tsuchida, E. et al

Studies on the Electrostatic Charging of High Polymers. Part 1. Apparatus for Measuring Contact-Separating Charging and the Electrostatic Characteristics of High Polymers.
KAGAKU ZASSHI, Vol.69, No.4, pp 69[illegible]-4, 1966.
JS-376

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

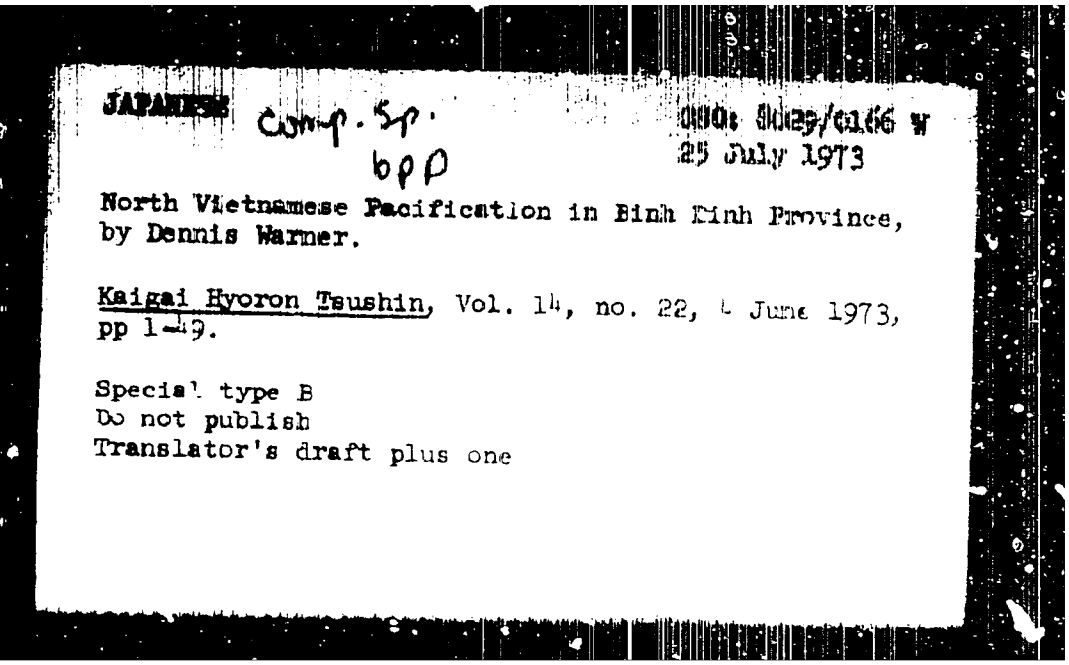
Urashima, Y.

Mineral compositions of placer platinum from Teshio in Hokkaido, Japan.
KAGOSHIMA DAIGAKU RIKA HOKOKU (KAGOSHIMA), No. 21, 25 September 1972, pages 119-135.
*NASA TT F 14,725

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



JAPANESE Comp. Sp. bpp

OIR: 0029/0166 W
25 July 1973

North Vietnamese Pacification in Binh Dinh Province, by Dennis Warner.

Kaigai Hyoron Tsushin, Vol. 14, no. 22, 1 June 1973, pp 1-9.

Special type B
Do not publish
Translator's draft plus one

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

JAPANESE

Comp. Sp
520

25 July 1973

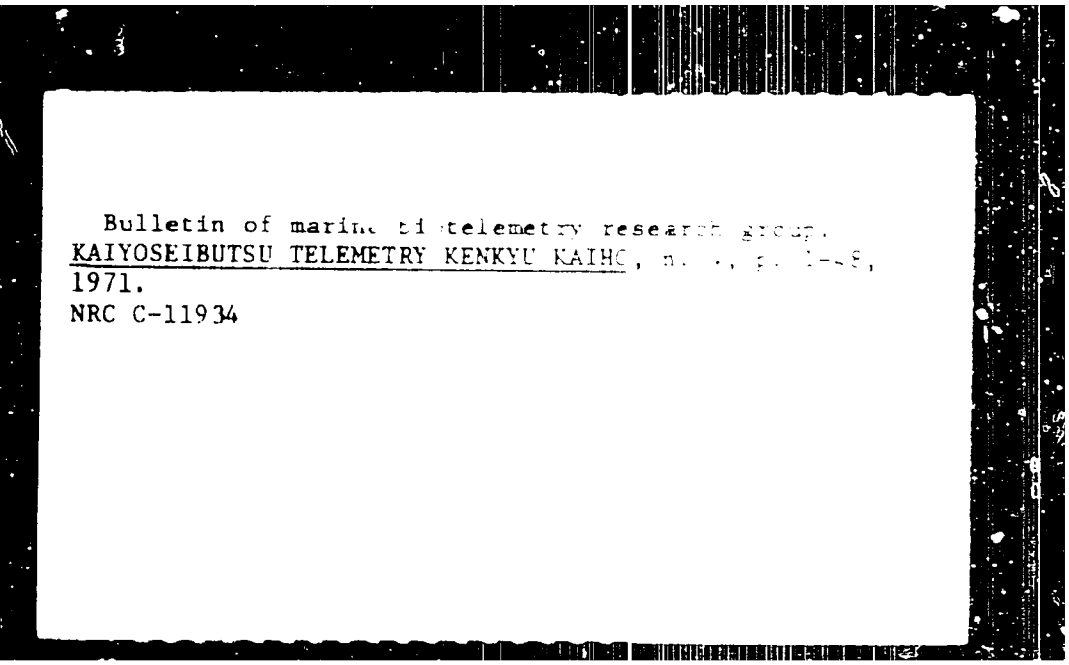
The second Russo-Japanese War, by Russell Brines.

Kaigai Hyoron Tsushin, Vol. 14, no. 24, 18 June 1973, pp 1-54.

Special type B
Do not publish
Translator's draft plus one

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

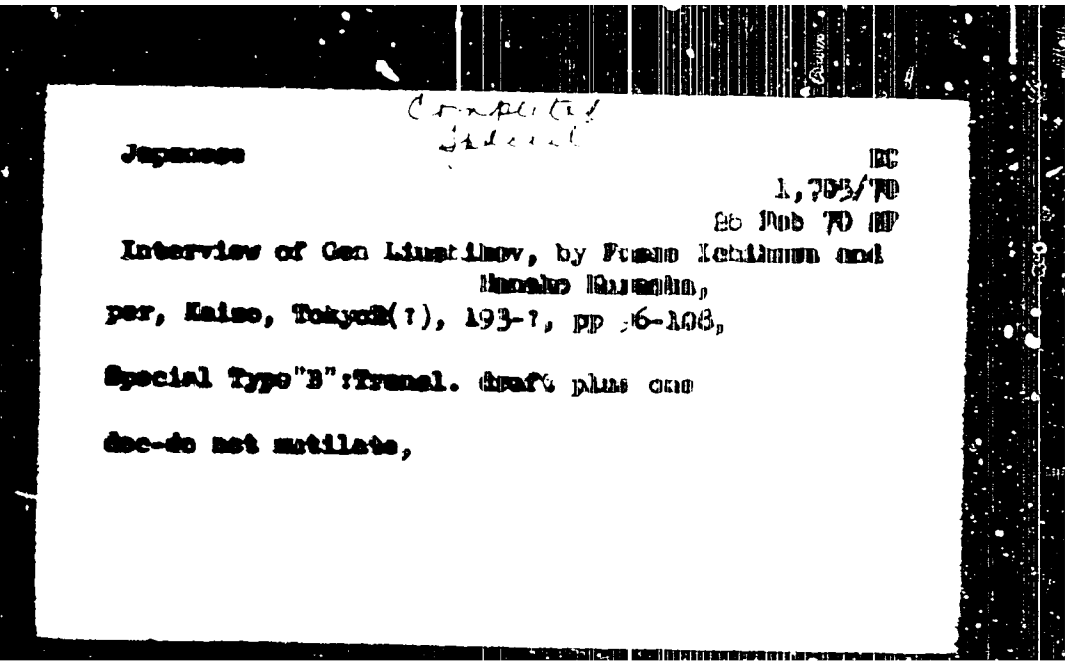
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Bulletin of marine bi telemetry research group.
KAIYOSEIBUTSU TELEMETRY KENKYU KAIHO, n. ., p. 1-8,
1971.
NRC C-11934

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Complete
Japanese

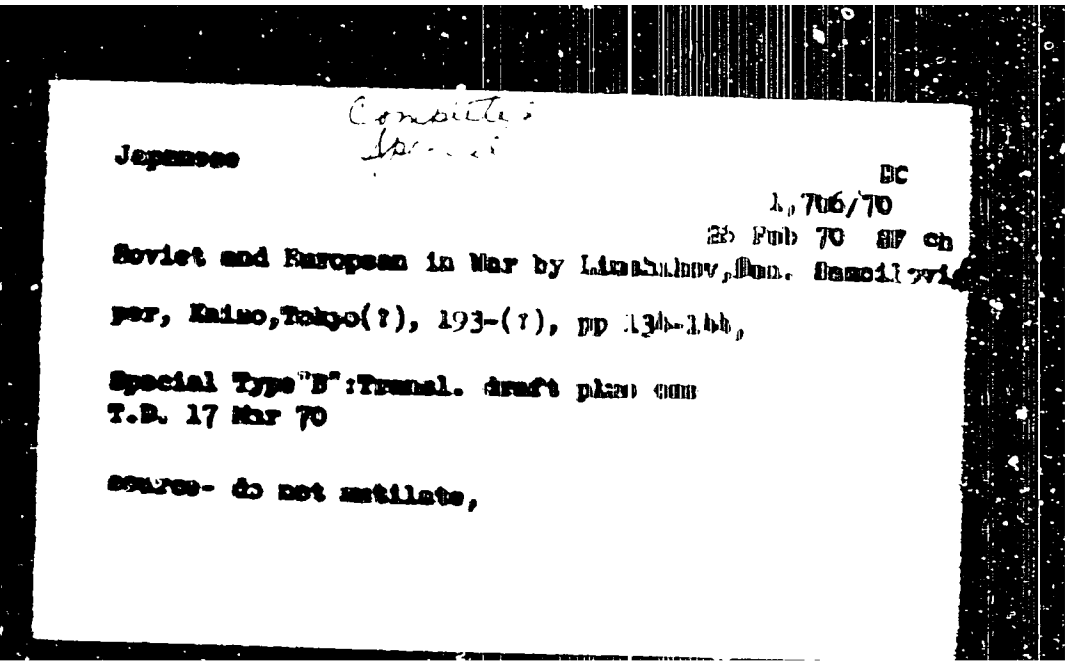
EC
1,793/70
26 Jun 70 EP

Interview of Gen Liustikov, by Fumio Ichimura and
Haruko Kuramin,
per, Kaiso, Tokyo(?), 193-?, pp 96-108,

Special Type "B": Transl. Orig plus one
doc-do not mutilate,

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Japanese

BC
1,706/70
25 Feb 70 87 pp

Soviet and European in War by Lim[illegible]ov,Gen. Semil'ovi[illegible]

per, Kaiso,Tokyo(?), 193-(?), pp 134-144,

Special Type "B":Transl. draft plan com
T.B. 17 Mar 70

Source- do not mutilate,

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Japanese

DC
1,732/70
25 Feb 70 EF

Far Eastern Red Army by Limanskiy, Gen. Gumilevich

per, Kaizo, Tokyo(?), 1938, pp 148-164,

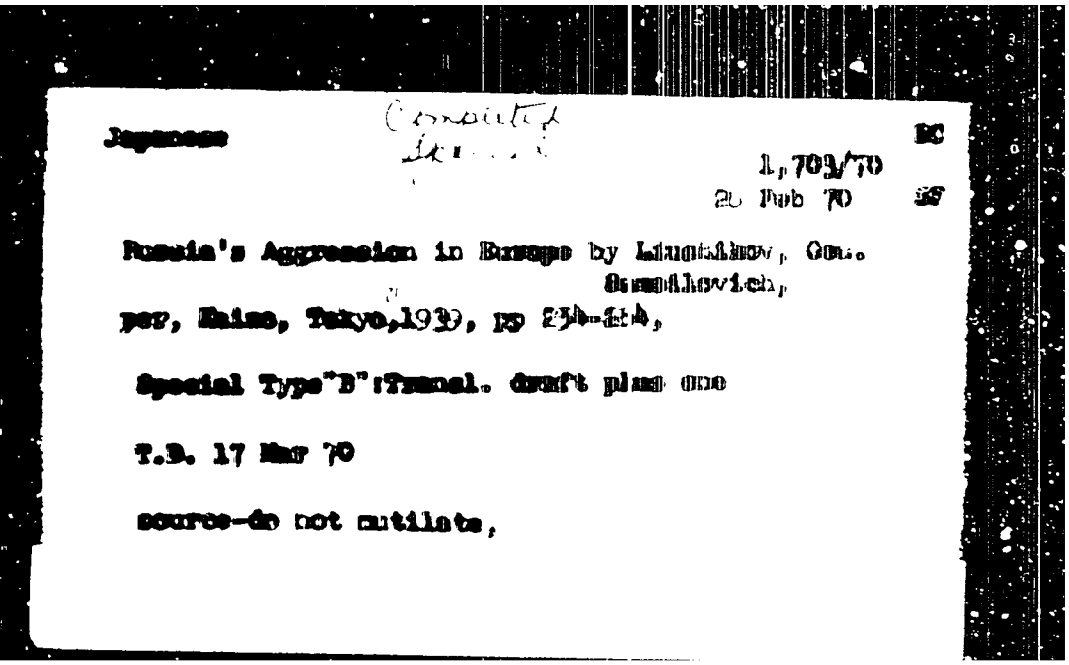
Special Type "B" Journal. Draft plus one

T.R. 17 Mar 6 70

secret- do not mutilate,

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



Japanese Consulted [illegible]

1,709/70
20 Feb 70

Russia's Aggression in Europe by Lieutenant Gen. Semenovich, per, Ehime, Tokyo, 1939, pp 234-244,

Special Type "B" Transl. draft plus one

T.B. 17 Mar 70

source-do not mutilate,

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

Ishigaki, A.

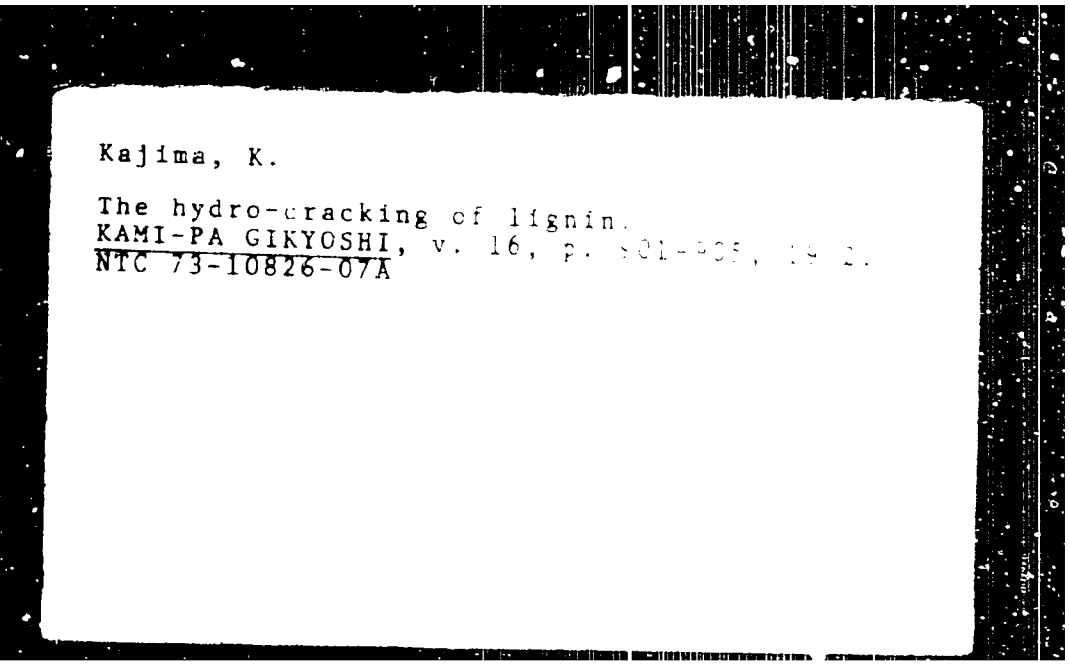
Application of Surfactants for Improvement of the Viscose Processability of Sulfate dissolving Pulp. Part II

KAMI PA GIJYOSHI, v. 13, n. 5, 1959, p. 315-319

IPC IPC-D6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

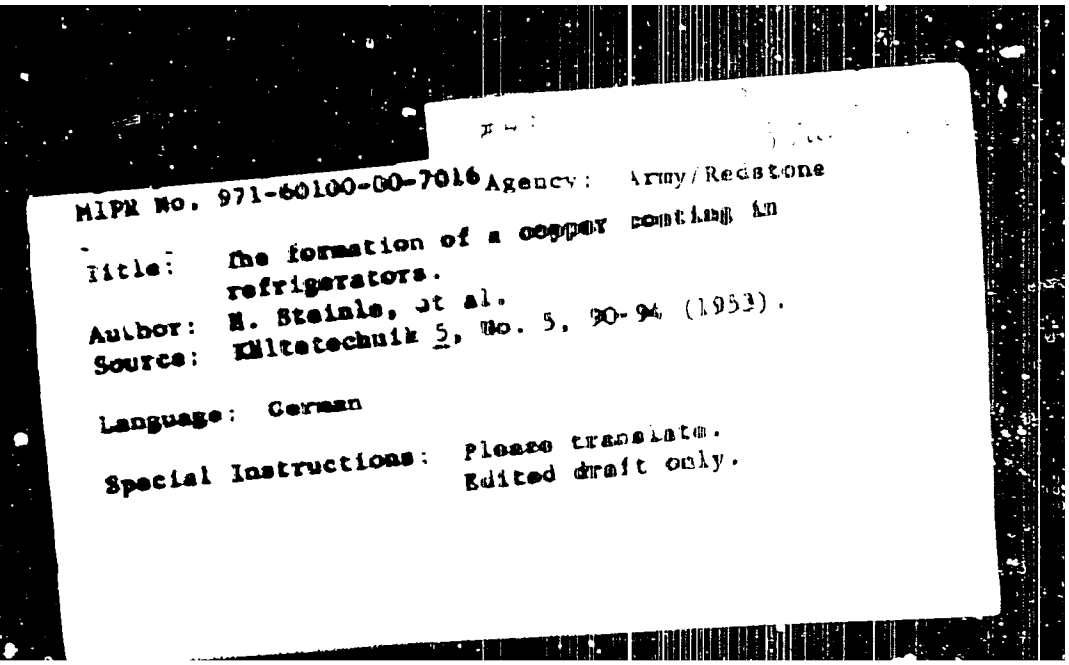


Kajima, K.

The hydro-cracking of lignin.
KAMI-PA GIKYOSHI, v. 16, p. [illegible]
NTC 73-10826-07A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1



MIPR No. 971-60100-00-7016 Agency: Army/Redstone

Title: The formation of a copper coating in refrigerators.

Author: H. Steinle, et al.

Source: Kältetechnik 5, No. 5, 90-94 (1953).

Language: German

Special Instructions: Please translate. Edited draft only.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100590011-1